UNIVERSITY
OF THE STATE OF
NEW YORK.

The College of the City of New York.

FORTY-
NINTH
ANNUAL
REGISTER.
~~1897-98.~~
1882-87

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THIRTY-FOURTH

ANNUAL REGISTER

OF

THE COLLEGE OF THE CITY

OF

NEW-YORK.

1882-83.

GEORGE R. LOCKWOOD & SON,

812 Broadway, New York.

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30730

UNIVERSITY OF THE STATE OF NEW YORK.

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1882.

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COLLEGIATE CALENDAR.

1882-83.

1882.

Sept. 13. Wednesday.—Commencement of First Term.

Nov. 7. Tuesday—Election Day.

Nov. 30. Thursday.—Thanksgiving Day.

Dec. 23. Saturday.—Winter Vacation commences.

1883.

Jan. 2. Tuesday.—Winter Vacation ends.

Jan. 15. Monday.—Review Examination commences.

Jan. 26. Friday.—Examination ends.

Jan. 29. Monday.—Commencement of Second Term.

Feb. 22. Thursday.—Celebration of Washington's Birthday.

Mar. 23. Friday.—Good Friday.

April 28. Saturday.—Spring Vacation commences.

May 5. Saturday.—Spring Vacation ends.

May 25. Friday.—Second Term ends.

May 30. Wednesday.—Decoration Day.

May 31. Thursday.—Examination of Candidates for Admission commences.

June 7. Thursday.—Examination of Students commences.

June 15. Friday.—Examination ends.

June 22. Friday.—Kelly Debate.

June 25. Monday.—Prize Speaking.

June 28. Thursday.—Commencement.

June 29. Friday.—Meeting of the Associate Alumni.

June 29 Friday.—Summer Vacation commences.

Sept. 11. Tuesday.—Summer Vacation ends.

Sept. 12. Wednesday.—Commencement of First Term.

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INSTRUCTION, GOVERNMENT, ETC.

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SOLOMON WOOLF, A.M.,

Professor of Descriptive Geometry and Drawing.

RUSSELL STURGIS, A.M.,

Professor of Architecture and the Arts of Design.

Absent on leave.

GEORGE BENTON NEWCOMB, PH. D.,

Professor of Moral and Intellectual Philosophy.

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JAMES WEIR MASON, A. M.,

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CASIMIR FABREGOU, A.M.,

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WILLIAM STRATFORD, M.D., PH. D.,

Tutor in Natural History and Physics.

ERNEST FISTON, A.M.,

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JOHN ROBERT SIM, A.B.,

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VERNON MANSFIELD DAVIS, A.M., LL.B.,

Tutor in Greek and Logic.

MAURICE RAPP, A.B., LL.B.,

Tutor in German and Latin.

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Tutor in Descriptive Geometry.

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WILLIAM WICKHAM SMITH, B.S., LL.B.,

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Curator.

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Janitor.

MICHAEL BONNEY,

Assistant Janitor.

JAMES REED,

Engineer.

THE COLLEGE.

The College of the City of New York, originally entitled the Free Academy, was established in 1848, by the Board of Education of the City of New York, in pursuance of an Act of the Legislature of the State, passed May 7, 1847, and ratified by a vote of the people of the city, June 9, 1847. The first class entered January, 1849, and completed its course in July, 1853. In the year 1854, the Legislature passed a law endowing the institution with collegiate powers and privileges, so far as pertained to the conferring upon its graduates the usual collegiate degrees and diplomas in the Arts and Sciences. In the year 1866, on the recommendation of the Board of Education, the Legislature of the State changed the name to that of "*The College of the City of New York*," and conferred on the institution the powers and privileges of a college, pursuant to the Revised Statutes of the State, rendering it subject to the provisions of the said statutes relative to colleges, and to the visitation of the Regents of the University, in like manner with other colleges of the State, and making the members of the Board of Education *ex-officio* the Trustees of the College. In the year 1882, the Legislature repealed so much of the statutes relating to the college as had made one year's attendance at the public schools of the city a requisite for admission; thus opening the college to all young men of the city, of proper age and sufficient preparation. Instruction is free; so is the use of text-books; and there is no expense whatever to be borne by the students.

Terms, Vacations, Etc.

The college year begins on the second Wednesday of September, and closes on the last Thursday of June. It is divided into two terms. The first term closes on the fourth Friday of January; the second begins the following Monday.

There are three vacations—the summer vacation, from the day after Commencement to the second Wednesday in September; the winter vacation, from the 25th day of December to the 2d day of January, inclusive; and the spring vacation, the week in which occurs the first day of May. There are no college exercises on legal holidays or on any Friday immediately following a legal holiday.

During term-time the exercises begin at 20 minutes of 9 A. M., and continue until five minutes after 1 P. M. During the months of

December, January, February and March, the sessions may open and close half an hour later.

Requisites for Admission.

The examination of applicants for admission takes place immediately before the general examination in June. No applicant is admitted to the Sub-Freshman Class unless he resides in the city, and passes a good examination in *Writing, Spelling, English Grammar, Arithmetic, Algebra to Quadratic Equations, Geography, History of the United States*, and the *Elements of Industrial Drawing.*

Young men, resident in the city, may be received into any of the higher classes, provided they pass satisfactorily the same examination as the students of the classes to which they severally seek admission.

To be admitted to examination, candidates present to the President of the college a certificate in due form, signed by the Principals of the schools which they have attended, and specifying the dates and the length of time of their attendance.

No person is allowed to be present at the examination for admission except the instructors of the college and the members of the Board of Trustees. Neither the names of the candidates nor the schools from which they are sent are made known to the instructors conducting the examination, but each candidate is designated, during examination, by a number assigned to him by the President. Candidates who pass a good examination are admitted *on probation* for eight weeks, at the expiration of which, those who have shown the ability to prosecute the prescribed studies, have their names entered on the rolls of the college.

Every student on leaving the institution, after one year, with a good character, is entitled to a certificate, stating the period he has been in the college, and the studies there pursued by him, provided he has satisfactorily accounted for all the books and other property intrusted to him; but no student shall receive such a certificate if he be dismissed for misconduct. If a student should absent himself for two weeks without permission, his name is stricken from the rolls, and he loses his right to a certificate of good standing on leaving the institution.

Course of Study.

The entire course embraces a period of five years of two terms each, and provides for instruction in the branches necessary for the attainment of the degrees of *Bachelor of Arts* and *Bachelor of Sciences.* These are conferred on students who have completed a course of collegiate training—*classical or scientific*—as prescribed by law. In

addition to the above, there is a short course for such students of the Sub-Freshman Class as intend to remain one year only, and a Post-Graduate Course of Civil Engineering, extending through two years. The instruction is given by the Professor of Applied Mathematics after college hours; and only graduates of sufficient excellence in the Pure and Applied Mathematics are admitted to the course.

At the time of his admission, every student must present a written statement, made by his parent or guardian, of the course he is to pursue. This statement is registered and filed at the college. A parent or guardian may, however, by a written request, delegate the selection of the course to the President or the Faculty.

The choice of the course of study should be most carefully considered beforehand, as a proper regard for the welfare of the student and for the settled order and discipline of the college necessarily forbids any subsequent change.

The following schedule enumerates the studies pursued in the Classical Course and the Scientific Course, showing what are common to the two courses, and what peculiar to either:

Course of Study.

Classical.			Scientific.	Hours a Week.
		Sub-Freshman Class.		
		English,		3
		Mathematics,		5
		Physics,		2
		Natural History,		2
		Drawing,		3
Latin,		or	French,	5
				20
		Freshman Class.		
		English,		1
		Mathematics,		5
		Natural History,		2
		History,		3
Descriptive Geometry,	3	or	Descriptive Geometry,	4
Latin,	3		French,	3
Greek,	3		Spanish or German	2
				20
		Sophomore Class.		
		English Literature,		3
		Mathematics,		3
		History,		2
		Rhetoric,		2
		Philosophy,		2
		Drawing,		3
Latin,	2	or	French,	2
Greek,	3		Spanish or German,	3
				20

JUNIOR CLASS.

Classical.			Scientific.	Hours a week.
			English Literature,	2
			Natural History,	2
			Chemistry,	3
			Philosophy,	3
Mathematical Physics,	3	or	Mathematics,	3
Latin,	4		Acoustics and Optics,	2
Greek,	3		Spanish or German,	5
				20

SENIOR CLASS.

			Chemistry,	4
			Natural History,	1
			Philosophy,	3
			Æsthetics,	1
Latin,	3	or	Mechanics and Astronomy,	5
Greek,	3		A third Modern Language or Latin,	5
A Modern Language,	5		A Modern language continued,	1
				20

In the Classical Course, Mathematics may be substituted by a student of the Junior Class for Chemistry, Philosophy, or Mathematical Physics.

Exercises in English Composition are required from the Freshmen and Sophomores, and Declamations from the Sophomores. The Juniors and Seniors write Orations, and speak them. As a rule, each morning one Senior, one Junior and one Sophomore speak before the whole College.

Students who are to remain but one year may pursue the following course, instead of the one given on page 12, for the

SUB-FRESHMAN CLASS.

	Hours a Week.
English,	3
French, Spanish or German,	5
Physics,	2
Drawing,	3
Commercial Arithmetic, Algebra and Geometry,	5
Book-keeping and Penmanship,	2
	20

English Language and Literature.

In the Sub-Freshman year, the students are trained in the construction of the English sentence, including Punctuation. The text-book used is *Abbot's How to Write Clearly*. A number of poetical extracts are memorized after thorough explanation and analysis.

The one hour a week which is allotted to this department in the Freshman year is devoted to the study of Synonomy. *Graham's English Synomyms* is the text-book.

The first term of the Sophomore year is occupied with the study of the History and Character of the English Language, *Clark's Elements* being the guide. In the second term the History of English Literature is begun, with *Shaw* as text-book.

It is continued in the first term of the Junior year, the text-book being supplemented, to a greater degree than before, by the professor's lectures. The course is brought to a close in the second term by readings from a dozen great authors, chiefly modern, and the discussion of their genius, style, influence, etc.

Latin Language and Literature.

This department comprises a longer and a shorter course. The five years' course begins, in the Sub-Freshman class, with the elements of the language, and includes the authors generally studied in colleges. That the students of this college are enabled to cover so much ground in five years is due to several causes. In the first place, they begin the study at a much more advanced age than boys in classical preparatory schools. In the next place, considerable time is devoted to it in the two highest classes, where in many colleges it disappears wholly from the plan of studies. Again, the training proceeds upon a uniform method from first to last. Lastly, the thoroughness of the examinations secures classes of nearly uniform acquirements, so that the progress of the class is not retarded by the presence of ill-prepared students.

As the object of all good teaching is to make the scholar independent of the teacher, the department aims, above all else, to impart to the students correct methods. Hence two years are devoted wholly to the study of the prose-writers on which the syntax is based. (*Cæsar*, *Cicero*, *Sallust*). Only when the students are able to feel a deviation from the rules there laid down, do they take up *Vergil* and *Horace*, and the ante-classic and post-classic writers. To keep before them the ideal of classic prose, some of Cicero's writings are read in the Junior and Senior years. To make the study a means of acquiring a more thorough command of the mother tongue, idiomatic translation is insisted on. Whilst grammatical construction is everywhere carefully explained, care is taken that the scholar shall not forget that, in every literature, language is but the dress of thought. Hence the subject-matter is explained thoroughly and illustrated by reference to history, mythology, art, social and political antiquities, law and etymology.

A course of one year is open to such of the Scientific Seniors as elect it. Their previous language studies enable them to make rapid

progress. They read selections from Cæsar and Sallust, an oration of Cicero, and a book of Vergil.

Greek Language and Literature.

The study of Greek is begun in the Freshman year. The students learn the paradigms, the orthography, and the general rules of syntax, complete a course of about thirty-three lessons in *White's Lessons in Greek*, and read two chapters of the first book of the *Anabasis*.

In the Sophomore year, the general rules of Etymology and Syntax are thoroughly reviewed and the details studied. There are weekly exercises in the elements of Greek prose composition. Selected passages are read in the first four books of the *Anabasis* and in the *Memorabilia*; about fifty pages in all. The attention of the students is directed to the historical and geographical allusions in the former, and in addition to these, in the latter, to the doctrines and opinions propounded.

In the Junior year the exercises in composition are continued. Attention is directed to the formation of words. Either three popular orations of Demosthenes or selections from the *De Corona* are read with attention to history and geography and a critical analysis of the orator's style. About two books of either the *Iliad* or the *Odyssey* are read, attention being given to the scansion and Homeric syntax and dialect; the Homeric question is presented.

The Seniors read selections from Herodotus and Thucydides; portions of a tragedy; a comedy entire; and receive lectures on the drama and theatre, and a short course of lectures on the Greek language and literature.

French Language and Literature.

In the Scientific Course, French is studied by all the students during three years, and optionally by some a fourth year.

In the first term of the Sub-Freshman year, the course is almost entirely empirical, and, at first, little attention is paid to the grammar. To this the student is introduced more particularly in the second term, during which the exercises include written translations of easy French narratives and the construction of French sentences according to grammatical rules.

In the Freshman year, the work consists *first*, of oral translation from the French, based upon both logical and grammatical analysis, and aiming at the idiomatic Englishing of the foreign text; *second*, of retranslation and phraseological exercises, by imitation and also by application of the grammar.

In the Sophomore year, the time is devoted *first* to the written translation of English selections into French; *second* to the reading of passages from Racine, Molière, and some prominent modern novelist; *third* to giving oral and written résumés of these passages.

In the optional Senior course of one hour weekly, some short work of modern prose is read critically, and a series of lectures is delivered on the History of the French language and of the Norman-French in England.

For students of the Classical Course who elect French in the Senior year, the course is so modified as to apply to advantage their previous training, especially their knowledge of Latin.

The Commercial students pursue the course of the Sub-Freshman class with such modifications as their special purpose demands.

Spanish Language and Literature.

The study of the Spanish language and literature is carried on in three distinct courses; a three years' course for Scientific students, a one year's course for Classical students, and a one year's course for Commercial students.

The three years' course is begun in the Freshman year. The elements of the language are acquired by the study of forty lessons in *Ollendorff*, a dozen pages of *Butler's Phrase Book*, and the reading of selections in prose and verse from *Iriarte* and the professor's Reader.

In the Sophomore year, selections from *Ascargorta's History* and *Quintana's Lives* are read, and exercises in dictation are added to the other exercises.

The Juniors review the grammar by the study of Sales' work; they read a comedy of Moratin, and selections from Don Quijote; and make oral and written translations of English selections of various styles.

The work of the Senior class and of the Sub-Freshman class does not differ materially from that outlined above, except as it is affected by the shortness of the courses and by the greater maturity of the one class and the lesser maturity of the other. In the Sub-Freshman, which is the Commercial course, considerable attention is given to the writing of business letters and to business terms and phrases.

German Language and Literature.

Eysenbach's Grammar is begun at the beginning of the Freshman year, during which it is the only book put in the student's hands, continued at the rate of one lesson a week through the Sophomore year,

and of two lessons a week through the Junior year, at the close of which it is completed. In the Sophomore year and the first term of the Junior year, selections in prose and verse are read; and in the second term of the Junior year, the *Wallenstein* entire. Those students who choose to continue in this department through the Senior year read a comedy, a novelette, or something of Goethe's, and a scientific essay; they are exercised in composition and conversation.

In the one-year Senior Course, also, the work proceeds in the directions above stated; but, of course, not so far.

In the one-year Commercial Course, followed by students in the Sub-Freshman class, *Henn's Ahn* is the text-book; the pupils are made acquainted with business terms and forms; and a special effort is made to get them to speak.

In all the courses poetry is memorized, and prose is so learnt that the student can reproduce the German when the teacher gives the translation.

History and Belles-Lettres.

History is taught systematically for two years. The Freshman Class study *Freeman's General Sketch*, completing and reviewing the book.

This general view of the history of the world is succeeded, in the Sophomore class, by the thorough study of English History. *Thompson's History* is taken as the guide, but the professor gives to the classes, by explanation and lecture, many times the matter contained in the text-book.

The Sophomores have a course of Rhetoric. They study *Day's Art of Discourse.* The professor constantly illustrates by reference to the master-pieces of composition, especially of oratory, and from his reading and resources generally.

This department attends also to English Composition in the Sophomore, Junior and Senior years, and to the teaching of Elocution.

Philosophy.

The various branches of this department are distributed as follows: Logic and Ethics in the Sophomore year, Law and Political Economy in the Junior, Psychology and Metaphysics in the Senior.

In the first term Sophomore year, the Elements of Formal Logic are studied, and the students are exercised, orally and in writing, in the reduction of arguments to the syllogistic form and in the detection of fallacies. A brief view of the nature and methods of induction, and of the combined method of deduction and induction is also

presented; *Jevons' Lessons* is the text-book. In the second term, selections from *Calderwood's Moral Philosophy*, and Book II. "*Jus*," and Chapters 19-24 of Book III. "*Morality*," of the first volume of *Whewell's Elements* are studied. The students gain an outline of theoretical ethics, and study Applied Ethics, including a comparative view of the moral conceptions of the different nations as exhibited in the definition of the principal classes of rights in their systems of law, especially the Roman and English law.

In the Junior year, first term, the principles of American Constitutional law and of International law, the history of law, and the principles of Political Science are discussed, the text books being those of *Cooley* and *Woolsey*. In the second term, by the professor's lectures and the study of *Bowen's Political Economy*, the students are made acquainted with the economic phenomena, and the general laws governing them. Questions concerning Money and Finance in the United States receive especial attention.

The Seniors study Psychology, Logic and Modern Philosophy. Among the topics considered are: Relation of mind and body; Sense-perception, including a historical and critical view of theories; Representation; Demonstrative evidence; Ultimate ground of induction; Theories of intuitive knowledge; Emotions and will; the questions which divide modern philosophers, and the positions of representative thinkers in regard to them. Instruction by lectures in connection with the text-books, (*Porter's Intellectual Science*, portions of *Bowen's Logic*,) and by a course of lectures on recent philosophy.

Mathematics.

The Sub-Freshman Class study *Loomis's Algebra* from the beginning to Arithmetical Progression, and *Davies' Legendre* through the fourth book, with additional problems and theorems from the appendix and elsewhere.

The Freshman Class complete the Geometry; they study Mensuration, Plane Trigonometry, using *Docharty's Treatise* as a text-book, higher Algebra including the theory of Logarithms, and are practiced in logarithmic computation, using *Compton's Manual.*

In the first term, the Sophomore Class go through *Docharty's Spherical Trigonometry, Surveying and Navigation,* and in the second term, *Peck's Analytical Geometry*, embracing the geometry of three dimensions as far as Surfaces of Revolution.

Mathematics is not obligatory upon Classical students beyond the Sophomore year; but such as may elect to pursue the study join the Scientific students in the study of the Calculus, which is the work of

the Junior year. *Peck's Treatise* is used as a text-book and is completed, save that a few omissions are made in various parts, chiefly illustrations and examples.

The one-year or Commercial division of the Sub-Freshman Class pursue the Algebra through quadratic equations involving one unknown quantity, and take four books of Geometry. They are taught Commercial Arithmetic from Fairbank's book, special attention being given to the Metric system, Stocks and Commissions and Equation of Payments.

Applied Mathematics.

In the Scientific Course the studies in the Pure and Applied Mathematics are designed to afford the student such intellectual training, and such knowledge of mathematics, mathematical physics, mechanics and astronomy, as to materially lessen the time that will be required for the study of a specialty in any of the schools of civil, mechanical or mining engineering. A student of good standing in the Scientific course will be able to master the studies pursued in such schools in two years or less. The post-graduate course in Civil Engineering is of two years' duration.

Scientific Course.

In the Junior year, while the student is acquiring, in the department of Pure Mathematics, the knowledge of the Calculus necessary for the study of Analytical Mechanics, he attends recitations and lectures in Acoustics and Optics, only such elementary mechanical principles being taught as are necessary to his understanding of these subjects. In the Senior year *Bartlett's Analytical Mechanics* is studied during the first term. Much additional matter is given, in the way of illustrations and mechanical problems, to enable the student to apply the principles studied to practical ends. In the second term, the subject pursued is Spherical Astronomy. The endeavor is made to show how the science has grown up, how its discoveries have been made, how it explains the phenomena of the heavens; to teach the general principles of the adjustment and use of instruments and the methods of making and recording observations; also the applications of astronomy to the uses of the navigator and the surveyor.

Classical Course.

The scope of the instruction in this course is much less extended. All that is sought is to give a general idea of the principles of Mechanics, Acoustics, Optics and Astronomy. Of the three hours per week allotted, in the Junior year, to this department in this course, two are generally given to lectures and one to recitation.

Engineering.

The Post-Graduate Course in Civil Engineering is open to students of special excellence in the Scientific Course. It embraces a thorough course in the principles of engineering construction, the strength of materials, theory of roofs and bridges, the operations of surveying, the adjustment and use of instruments, engineering and topographical drawing, and the preparations of plans, specifications and estimates. The students are exercised in field work, partly under the direction of the professor, and partly in connection with engineering works which may be in progress in the vicinity.

Chemistry and Physics.

The studies of this department are distributed in three years, the Sub-Freshman, the Junior and the Senior. In the Sub-Freshman year an effort is made to interest the students in the study of Physical Science and to acquaint them with the great facts and principles of Physics and their applications. Cooley's *New Natural Philosophy* is the text-book, and the subjects of Heat, Light, Electricity, etc., are successively presented in lectures, copiously illustrated with experiments which serve to illustrate the lessons from the text-book. The students recite upon the text-book and from notes taken during the lectures.

Chemistry is studied, with comparative fulness, by the Juniors and Seniors; the divisions of Inorganic Chemistry, Organic Chemistry and the Applications of Chemistry in manufactures and the arts being pursued in succession. The instruction is mainly by lectures, illustrated by charts and numerous experiments; *Bloxam's Treatise* is used as a text-book and book of reference. The students are also taken to sugar-refineries, gas-works, and other industrial establishments.

Natural History.

As human anatomy and physiology are entirely within the comprehension of the young men who enter the college, and as they are the branches of Natural History of the greatest value to them and to the community, they have been placed in the first year of the course. The students who are obliged to leave college after a brief stay, carry with them some knowledge of the structure of their bodies and of the laws of health. The chief questions of Hygiene are discussed; among them, food; water, alcoholic and other drinks; the use of tobacco; malaria and disinfectants; the hygiene of the respiratory system,—the skin, the muscles and tne nerves; prophylactics and quarantine.

The consecutive course commences with Botany in the first term of the Freshman year. Gray's text-book is used. Special attention is given to morphology and classification.

In the second term, Zoology is taken up. A general view of the animal kingdom is followed by the study of the Vertebrates.

The subject is continued through the first term of the Junior year, in which the remaining sub-kingdoms are studied. There are demonstrations with the electric microscope lantern, and projections of photographs by the ordinary electric lantern. The students do not only recite on the lectures and the text-book, but they draw outline sketches of animals on the blackboard.

The second term of the Junior year is devoted to Blow-pipe Analysis or Determinative Mineralogy. The first portion of the term is occupied with the practical study of the reactions presented by the various elements entering into the composition of ores and rocks; each student being accommodated at a suitable desk, and provided with the necessary apparatus and reagents. The text-book followed is *Elderhorst*; *Dana's Mineralogy* is used as a book of reference. During the latter part of the term, the students receive specimens for analysis, and make written reports on them.

The Senior Class study Physical Geography, Lithology, Geology and Paleontology. The students inspect and handle specimens; they study Dana's book, and they draw several charts, representing the outline of the American continent in each of the ages together with the characteristic fossils. Paleontology is illustrated by projections of photographs. The set contains many fine microscopic photographs of Diatoms made in the college. One of the photographs shows a magnifying power of over five thousand diameters, and when projected gives a power of about a million diameters.

Descriptive Geometry and Drawing.

The Sub-Freshman Class is practised in drawing in outline from the flat and the round; in surface shading in crayon or pencil; and in elementary perspective. The students draw geometrical forms; architectural and other ornaments of various styles; and the human head.

The Freshman Class is instructed in Descriptive Geometry. No text-book is used. The instructor lectures and demonstrates at the blackboard; each student solves every problem graphically in his drawing-book. The subject is carried through Sections and Intersections to Tangency and Development; and is applied to carpentry, machinery and architecture. In the second term, the subjects pursued

are Shades and Shadows, and Perspective. Shadows are determined in artificial and natural light; the principles of reflection are taught. Application is made to mechanical, architectural and artistic drawing.

In the Sophomore year, the students draw from the Cast, either ornaments or organic forms, according to individual ability; they shade *a deux crayons*, in charcoal, etc.

The professor delivers to the Senior class a series of lectures on Æsthetics, the History of Art and the several arts.

The casts belonging to this department are very fine, most of them having been taken from early moulds. The collection contains many beautiful examples of the Phidian era, the most notable being a large number from the frieze of the Parthenon, and a few of the best preserved metopes; the heroic statues of Theseus and Cephisus, a caryatide from the Erechtheion. There are, furthermore, the busts of the Jupiter from Otricoli, the Venus of Melos, the Venus of Arles, Juno, the Apollo Belvedere, the Belvedere Torso, and examples of the work of Michael Angelo, Cellini and Thorwaldsen.

Library.

The Library of the College contains 19,804 volumes. These are distributed as follows:

Philosophy,	817	English Literature,	2,806
Theology,	852	Greek "	528
Mathematics,	366	Roman "	573
Science,	2,151	French "	595
History,	3,674	Spanish and Italian Literature,	259
Biography,	1,412	German Literature,	780
Voyages,	883	Philology and Linguistics,	318
Art,	694	Works of Reference,	524
Law,	246	Bibliography,	158
Periodicals,	2,023	Books in circulation,	145
			19,804

Books may be taken from the library by the students as well as the instructors; by the alumni upon a deposit of ten dollars; and by the teachers of the common schools of the city.

The books have been purchased with the money apportioned to the college, while known as the Free Academy, as its share of the Literature Fund of the State; from the income of $5,000 bequeathed by Mr. Ephraim Holbrook; from the income of $30,000 bequeathed by Mr. Seth M. Grosvenor; and with money which has at various times been appropriated by the Board of Trustees. Many books have been presented by publishers and others.

Museum of Natural History.

The collections contain 6,000 specimens; 550 in Botany, 250 of Vertebrata, 1,600 of Invertebrata, 2,000 in Mineralogy, and 1,600 in Lithology, Geology and Paleontology. Among them may be mentioned a set of Conchological specimens from the Smithsonian Institution; a very valuable collection of the Unios of the United States, presented by Mr. Isaac Lea of Philadelphia; and a complete series of the Corals of Florida, presented by Major Walter McFarland, of the Engineer Corps, U. S. A. There are also fifty models in glass illustrative of the Radiata and the Protozoa, and wire models illustrating the principles of Crystallography. Arrangements have been recently made for the better display of the collections; as soon as the re-arrangement is completed, they will be exposed for the inspection of those who may desire to study them.

Discipline.

Every student is expected to give serious attention to the work of the college and to allow his fellows to do the same; not to disturb the order and quiet necessary in the class-room, nor to do anything derogatory to the dignity of an institution of learning. Violations of the rules of the college and of propriety are visited with punishment which varies, according to the gravity of the offence, from demerit-marks and formal admonition to suspension, by direction of the President, and dismission, by vote of the Faculty. No student is demerited without receiving notice of the fact and the reason. A student who has received 100 demerit-marks in one term, or 175 in one academic year, must leave the college.

Examinations.

There are two examinations of all the students in all departments each year. The first is held at the close of the first term, in January. It extends over a fortnight, and is, really, a rapid review of the studies of the term. It is conducted by means of oral recitation, and in accordance with the scheme of recitations pursued during the term. The difference lies mainly in the greater length of the daily lessons and the omission of explanations on the part of the instructor. If, upon the termination of this review, it appears to the Faculty that a student has fallen so far behind as to make it unprofitable for him to attempt to proceed, or to make him a drag upon his class, he is not allowed to continue with it. The second examination is held at the close of the second term, in June; it extends over eight working days.

It is conducted mainly in writing, so that all the students of a class are tested in any subject at the same time and by the same tests. The results of the examimation are considered carefully by the Faculty. Those students who have done but indifferently in all or many of their studies, and those also who are seriously deficient in several, and it may be in only one, are not advanced. They may, if their parents desire it, devote another year to the same division of the course; but no student is allowed to go over the same grade more than twice.

Allowance of Marks.

1. No student who is absent from any college exercise during the term, except as stated in Rule 3, shall receive any mark for the same, until he has given to the President a sufficient explanation of his absence, and to the professor satisfactory evidence, *within one week after such absence*, of having performed the duty assigned for the time of his absence.

2. No marks shall be allowed for absence more than twice in any one term, nor for more than five consecutive days of absence in one term, except on a vote of the Faculty in each case.

3. For one day's absence in each term, the President may, at his discretion, direct that a student shall be allowed his average mark for the fortnight in which such absence occurred.

4. In the Examination Review, marks may be allowed for absence of two days, and no more, if the student pass an examination in the work of the days of his absence.

5. A student absent from the Examination for Advancement for good cause may be examined subsequently for the purpose of determining whether he shall be advanced or not. But no mark shall be given for such examination. At the close of the student's course, however, the Faculty may, on his application, allow for the examinations from which he was absent the average mark of the student in all the examinations in the same departments.

Merit Roll.

The Merit Roll is made up immediately after the second examination, aud is published once a year. On this roll each student is ranked according to his standing in his class, determined by his merit marks received for study and conduct during the two terms and at the examinations.

The Merit-Roll maximum for each term in any subject is ascertained by multiplying the number of recitations a week in that subject by one hundred; one-half of this maximum is for the term-work and one-half for the examination.

The maximum of conduct for a term is two hundred, and the conduct-mark of each student is determined by deducting from such maximum all his demerit marks.

On the Merit Roll the students are classified as Highest, High, Good, and Low.

The student who has the greatest number of marks in his class ranks Highest.

Students rank High the total of whose marks, in study and conduct together, equals or exceeds eight-tenths of the maximum.

Students rank Good the total of whose marks equals or exceeds six-tenths of the maximum

The remaining students rank Low.

In the various studies, as well as on the general Merit Roll, students who have equal marks are numbered the same; but the number of the one next below them is determined by the whole number above him in the class.

A copy of the Merit Roll is sent to the parent or guardian of each student.

Commencement.

The Commencement of the College is held on the Thursday preceding the first of July.

COMMENCEMENT HONORS.

1. Not more than six orations and dissertations shall be delivered by the students at the Commencement.

2. No oration or dissertation shall occupy more than ten, or less than seven minutes in its proper delivery.

3. The orators at Commencement shall be the first six members of the Graduating Class in rank, counting from the beginning of the Freshman year to the close of the Senior year.

4. The Valedictory oration shall be the first honor, and the Salutatory shall be the second; the remaining honorary orations shall be numbered according to the rank of the students.

5. If any of these Honor-men, except the Valedictorian and the Salutatorian, have not received 8-10 in Oratory (Composition and Delivery) during the Senior year, his name shall be entered on the programme, marked Excused, and a suitable substitute, in order of rank, shall be appointed.

6. When any student below the sixth rank is thus appointed, his oration shall be entered on the programme as a dissertation. The dissertations shall be numbered according to the rank of the students appointed to deliver them.

MEDALS AND PRIZES.

The Pell Medals.

In 1849, Duncan C. Pell, Esq., by the gift of $500, established a gold medal, to be awarded annually to the student who shall rank highest in all the studies of the year taken together; and in 1856, the donor authorized the trustees of the fund to devote a portion of the income to the provision of a silver medal, to be given to the student who shall rank second.

Trustees of the Fund.

The Chairman of the Board of Trustees of the College.

The President of the College. The Hon. Abram S. Hewitt.

The Cromwell Medals.

In 1850, Charles T. Cromwell, Esq., by the gift of $500, established a gold medal to be awarded annually to the best scholar in History and Belles-Lettres; and in 1856, the donor authorized the provision of a silver medal for the second scholar.

Trustees of the Fund.

The President of the College.

The Professor of History and Belles-Lettres.

The Hon. Stuyvesant Fish.

The Ward Medals.

In 1853, Augustus H. Ward, Esq., established twenty bronze medals, to be awarded annually, each for one of the studies appointed, to the student of most proficiency therein, provided he shall have regularly pursued such study for not less than two months of the collegiate year then closing. A student gaining one medal not to be precluded from obtaining others at the same time or subsequently.

The subjects are :—Chemistry, Natural History, Natural Philosophy, Moral Philosophy, Law, English, Greek, Latin, French, Spanish, German, Oratory, Composition, Logic, Astronomy, History, Drawing, Algebra and Geometry, Descriptive Geometry, Hygiene.

Trustees of the Fund.

The Executive Committee of the Board of Trustees.

The Riggs Medals.

In 1864, Elisha Riggs, Esq., by the gift of $1.000, established a gold medal, to be annually awarded to the author of the best English Prose Composition in the Senior Class, and of a gold medal to be awarded to the author of the best English Prose Composition in the Junior Class; any surplus of income to be applied by the trustees to further, in any way they may think best, the design of the donor to stimulate the cultivation of English Composition in the College of the City of New York. The competition is open to all who have received not less than four-fifths of the maximum in English Composition from the beginning of the Junior year. The names of the competitors must be handed to the President on or before the second Monday in February. The essays must be handed in on the first Monday in June.

Trustees of the Fund.

The President of the College.

The Professor of History and Belles-Lettres.

The Professor of the English Language and Literature.

The Kelly Prizes.

In 1868, James Kelly, Esq., by the gift of $1,000, established two prizes. One prize is given to the best debater in the Literary Societies; three contestants being chosen by the Clionian Society and three by the Phrenocosmian. The President of the Board of Trustees selects the subject and submits it to the Faculty for approval. The debate is held in the College Chapel during the week preceding Commencement.

The other prize is given to the member of either society who shall write the best critique on some work of English literature. The subject is announced before the Christmas vacation, and the essays must be handed in on the first Monday in June.

The judges of the debate are selected by the President of the Board of Trustees; the judges of the essays are the President of the College, the Professor of History and Belles-Lettres, and the Professor of the English Language and Literature.

Trustees of the Fund.

The Board of Trustees of the College.

The Claflin Medals.

In 1871, John Claflin, Esq., by the gift of $1,250, established two gold medals and two silver medals, to be awarded as follows:

A gold medal to that student of the Senior Class who shall pass the best competitive examination in Greek; a gold medal to that student of the Junior Class who shall pass the best competitive examination in Latin; a silver medal to that student of the Freshman Class who shall receive the certificate of the Professor of Greek, that he has made the greatest proficiency in that department; and a silver medal to that student of the Freshman Class who shall receive a corresponding certificate from the Professor of Latin.

TRUSTEES OF THE FUND.

THE PRESIDENT OF THE COLLEGE.

JAMES P. LOWREY, ESQ., EUSTACE W. FISHER, M. D.

PRIZES FOR DECLAMATION.

PROSE.

In 1852, the President of the Board of Education offered a prize for excellency in public speaking, to be called the PRIZE OF THE PRESIDENT OF THE BOARD OF EDUCATION; and the successive Presidents of the Board have continued it.

The six speakers contending for this prize are chosen by their classmates, two from each of the three higher classes. Only such students are eligible as have not received fifty demerit marks during the first term, or twenty-five during the second term, preceding the day of the election. They speak selected pieces. The prize is awarded by a Committee of gentlemen having no relation to the College, and selected by the donor.

POETRY.

Since 1855, a gentleman of this city has offered a "Prize to the best Declaimer of a Selected Poem," the competitors to be selected, one from each of the three higher classes, by the students of said classes respectively; the declamations to be delivered at the same time as the prose declamations; and the award to be made by the Committee selected to confer the prize in prose speaking.

The Prize Speaking is usually held on the Friday preceding Commencement. The successful Riggs essays are read by the writers on the same occasion.

LOCKWOOD PRIZE.

Since 1857, George R. Lockwood, Esq., has offered an annual prize for the best translation from French into English. The translators contending for the prize are elected from and by the students in the three higher classes who have studied French in the College, two from each class. Each translation has appended an assumed name

or motto, and a sealed letter bearing the name or motto and containing the true name of the translator is left with the President. The translation is made after the summer examination, on a day appointed by the President, and within a given time, not exceeding three hours. The passage is selected by the Professor of French, and the translation is judged with regard to the interpretation of the original text, by the Professor of French, and the English diction, by the Professor of English. The President and these two Professors form the Committee of Award.

Classical Scholarship.

This college being, through the action of its officers and alumni, associated with the following universities and colleges, viz.: Amherst, Brown, Columbia, Harvard, Johns Hopkins, New Jersey, Wesleyan, Yale, in the support of the American School of Classical Studies at Athens, the school is open to any properly qualified graduate of this college. Those desiring to avail themselves of this privilege should apply to the Professor of Greek for information and a certificate of scholarship.

DEGREES.

The degree of *Bachelor of Arts* is conferred on those students who have completed the Classical Course; that of *Bachelor of Sciences*, on those who have completed the Scientific Course.

The Faculty recommend no student for a degree whose average standing in the studies of the Senior year has fallen below six tenths of the maximum. Each member of the graduating class is required to write a composition for oral delivery, to be sent in four weeks before commencement.

A Bachelor of Arts or of Sciences, of three years' standing, may be recommended for the degree of Master of Arts or of Sciences on the following conditions:

1. He shall, at the date of the commencement at which the degree is to be conferred, have been graduated at least three years.

2. He shall have been engaged, for at least two years, in the study of some literary or scientific subject, and shall furnish, as evidence of such study, either the diploma of the college or school which he has attended, or a detailed statement of the subjects and books which he has studied.

3. He shall present to the Faculty, at least six weeks before the commencement, a thesis, satisfactory both in matter and style, on some subject connected with his studies accompanied by a declaration that such thesis is his own work.

THE ASSOCIATE ALUMNI.

This Association consists of the graduates of the Institution. Its regular meetings are held annually, on the day after Commencement.

The following are the officers for the present year:

PRESIDENT, - -	FREDERICK J. DE PEYSTER, '60.
VICE-PRESIDENT, - -	J. SEAVER PAGE, '62.
SECRETARY, - -	WILBUR LARREMORE, '75.
TREASURER, - -	JAMES KNOX, '59.
HISTORIAN, - -	JOHN S. BATTELL, '73.

STUDENTS' AID FUND.

In 1857, the association established a fund for the purpose of assisting such students as might otherwise find difficulty in completing their collegiate course. This fund is maintained by contributions from the alumni. The management of the fund is committed to five trustees, who loan, without interest, such sums as they think proper to deserving students; and neither the names of those to whom the loans are made, nor the amounts of the loans are known to any but the trustees and the auditors of the fund.

The following are the present trustees, to whom applications may be made:

JOHN HARDY, - - -	265 Broadway.
ALFRED G. COMPTON, -	At the College.
CHARLES L. HOLT, - -	180 Front Street,
EVERETT P. WHEELER, -	10 Pine Street,
JAMES GODWIN, - -	Cor. Grand and Elm Streets.

COMMENCEMENT.

JUNE 29, 1882.

The award of Medals and Prizes was made according to the terms and conditions heretofore mentioned, and was as follows:

THE PELL MEDAL.

	ALBERT STRAUSS,	Sophomore.

THE CROMWELL MEDALS.

First.	ALBERT STRAUSS,	Sophomore.
Second.	FREDERICK STRAUSS,	Sophomore.
Third.	GUSTAVE A. CARLS,	Sophomore.

THE WARD MEDALS.

For Chemistry,	WILLIAM SCOTT WATSON, JR.	Senior.
Natural History,	HENRY EVERIT BROWN,	Senior.
Natural Philosophy,	MORRIS H. HAYMAN,	Senior.
Moral Philosophy,	ALBERT STRAUSS,	Sophomore.
Law,	FREDERICK WM. SANDERS.	Junior.
English,	DAVID L. RAUCH,	Junior.
Greek,	ERNEST ILGEN,	Senior.
Latin,	ERNEST ILGEN,	Senior.
French,	ALBERT STRAUSS,	Sophomore.
Spanish,	PAUL O. WELS,	Junior.
German,	CHARLES WM. WOLFERTZ,	Junior.
Oratory,	HENRY EVERIT BROWN,	Senior.
Composition,	HENRY EVERIT BROWN,	Senior.
Logic,	HENRY EVERIT BROWN,	Senior.
Astronomy,	MORRIS H. HAYMAN,	Senior.
History,	ALBERT STRAUSS,	Sophomore.
Drawing,	LOUIS J. LADINSKI,	Sophomore.
Algebra and Geometry,	EDWARD W. PERKINS,	Sub-Freshman.
Hygiene,	BASHFORD DEAN,	Sub-Freshman.
Descriptive Geometry,	DANIEL J. TOMPKINS,	Freshman.

In addition to the above named, the following were reported deserving of a certificate of merit as being equal in proficiency with those who received medals.

For Spanish,	MAX J. SCHWERD,	Junior.
Law,	LOUIS T. BRUSH,	Junior.
French,	GUSTAVE A. CARLS,	Sophomore.
"	WILLIAM FUCHS,	"
Logic,	REUBEN CRONSON,	Senior.
Composition,	HARRY C. FAULKNER,	Senior.
"	JOHN PROCHAZKA,	"

THE RIGGS MEDALS.

SUBJECT:—National Laws the out-growth of the National Mind.

HENRY E. BROWN. Senior.

SUBJECT:—The influence of the American Revolution on French Politics.

LEWIS F. MOTT. Junior

THE KELLY PRIZES.

FOR THE BEST DEBATE. SUBJECT:—"Resolved, That Chinese Immigration ought to be limited by law."

HENRY EVERIT BROWN, of the Phrenocosmian Society.

FOR THE BEST CRITIQUE. SUBJECT:—Holmes' Poetical Works.

LEWIS F. MOTT, Junior.

CLAFLIN MEDALS.

	ERNEST ILGEN.	Senior.
	J. L. BUTTENWIESER,	Junior.
Greek,	CHARLES A. DOWNEY,	Freshman.
Latin,	GEO. MCAULIFFE,	Freshman.

Special prizes were also awarded from the Claflin Fund to

EDWARD F. TODD,	Sophomore.
OTTO F. KUGLER,	Sophomore.

LOCKWOOD PRIZE.

WM. H. RACHAU, Senior.

PRIZE OF THE PRESIDENT OF THE BOARD OF EDUCATION.

THOMAS W. CHURCHILL, - - - - - - - Senior.

PRIZE FOR POETRY DECLAMATION.

EDWARD B. GRAHAM, - - - - - - - - Sophomore.

HONORS.

The Honors at Commencement were as follows:

First, (Valedictorian,) - - - -	JOHN PROCHAZKA.
Second, (Salutatorian,) - - -	ERNEST ILGEN.
Third, - - - - - - -	FREDERICK G MILLER.
Fourth, - - - - - - -	REUBEN CRONSON.
Fifth, - - - - - - -	MORRIS H. HAYMAN.
Sixth, - - - - - - -	WILLIAM HOWARD RACHAU.
Seventh, (Dissertation,) - - - -	EDWIN COLES DUSENBURY.

Honorable mention was made of ABRAHAM JACOBS, for having obtained eighty five per cent. of the maximum of marks from the beginning of the Freshman year to the end of the Senior year.

DEGREES CONFERRED.

BACHELORS OF ARTS.

Robert William Bonynge,
Henry Everit Brown,
Thomas William Churchill,
Edwin F. Clark,
John Francis Condon,
Henry B. Corey,
Reuben Cronson,
Edwin Coles Dusenbury,
Harry Charles Faulkner,
William Goldsticker,
Frederick Van Bebber Goodwin,
Ernest Ilgen,
Abraham Jacobs,
James M. Kieran,
George Kleine,
William Leckerling, Jr,
Francis Frederick Leman,
George W. McDowell,
Frederick G. Miller,
Robert Morton Murray,
Oscar T. O'Neil,
Felix A. Oudin,
Felix Pfeiffer,
John Prochazka,
Hugo Henry Ritterbush,
Alexander Shulman,
James Drummond Sinclair,
Julius Stein,
Sigmund Tynberg,
William Scott Watson, Jr.

BACHELORS OF SCIENCES.

Louis Edgar Aaron,
Lawrence J. Byrnes,
Arnold Louis Fribourg,
Rudolph Victor Friedrichs,
Morris Henry Hayman,
John Sands Howell,
Elias Kempner,
Walter Mueller,
John Nehrbas,
William Howard Rachau,
Louis H. Schubart,
George Newton See,
Alfred F. Sims,
Edmund Joseph Sims.

MASTERS OF ARTS.

Henry Leipziger, A. B., B. S., '73,
John Arthur Barratt, A. B., LL.B, '77,
Sigismund Pollitzer, A. B., '79,
Willard Adams Shumway, A. B., E. M., '79.

MASTER OF SCIENCES.

Charles Augustus Wittmack, B. S., Ph. B., '79.

BOARD OF TRUSTEES.

NAME.	RESIDENCE.	PLACE OF BUSINESS.
Amend, Bernard,	349 East 86th Street,	95 East 4th Street.
Beardslee, Rufus G.,	47 West 55th Street,	106 Broadway.
Belden, William,	841 Fifth Avenue.	
Bell, Isaac,	26 West 22d Street,	179 Greenwich Street.
Coudert, Frederick R.,	444 Madison Avenue,	68 William Street.
Crawford, Gilbert H.,	206 Eighth Avenue,	229 Broadway.
Devoe, Frederick W ,	Fordham,	101 Fulton Street.
Dowd, William,	30 West 52d Street,	44 Wall Street.
Drexel, Joseph W.,	103 Madison Avenue.	
Flynn, James,	Stevens House, B'way,	140 Nassau Street.
Kelly, Eugene,	43 West 51st Street,	45 Exchange Place.
Patterson, Edward,	19 East 45th Street,	3 Broad Street.
Schiff, Jacob H.,	35 West 57th Street,	31 Nassau Street.
Simmons, Edward J.,	28 West 52d Street,	25 Nassau Street.
Stone, Hubbard G.,	Boul'd, n. W. 60th St.	
Traud, Ferdinand,	169 East 81st Street,	
Walker, Stephen A.,	8 East 30th Street,	120 Broadway.
Webb, Alexander S..	15 Lexington Avenue,	
Welch, W. J.,	211 Henry Street.	
West, Henry P.,	155 Grand Street,	183 Grand Street.
Wetmore, David,	119 Lexington Avenue,	365 Greenwich Street.
Wood, William,	4 West 18th Street.	

Lawrence D. Kiernan, Secretary; Office, Hall of Board of Education.

OFFICERS OF THE COLLEGE.

NAME.		ROOM.	RESIDENCE.
Anthon, Chas. E.,	Professor,	9,	1006 Park Avenue.
Burchard, Lewis Sayre,	Tutor,	H.	24 West 40th Street.
Cana, Robert W.,	Registrar.	Office,	108 West 17th Street.
Compton, Alfred G.,	Professor,	15,	233 East 124th Street.
Davis, Vernon M.,	Tutor,	D,	116 East 128th Street.
Doremus, Chas. Avery,	Tutor,	Laboratory,	92 Lexington Avenue.
Doremus, R. Ogden,	Professor,	Laboratory,	123 Lexington Avenue.
Draper, John C.,	Professor,	N. H. Hall,	429 Lexington Avenue.
Fabregou, Casimir,	Tutor,	K,	165 East 66th Street.
Fiston, Ernest,	Tutor,	G,	43 West 127th Street.
Herbermann, Chas. G.,	Professor,	8,	223 West 25th Street.
Hollerith, George C..	Tutor,	E,	203 East 61st Street.
Hunt, Leigh H.,	Tutor,	13,	411 Lexington Avenue.
Johnston, Henry P.,	Tutor,	4,	169 East 69th Street.
McGuckin, William G.,	Tutor,	O,	255 West 23d Street.
Mason, James Weir,	Professor,	21,	416 West 20th Street.
Mayell, Henry,	Secretary,	Office,	Franklin Ave., 170th St.
Morales, Agustin J.,	Professor,	5,	13 East 126th Street.
Mulqueen, Joseph F.,	Tutor,	6.	51 Henry Street.
Newcomb, George B.,	Professor,	22,	2 West 14th Street.
Rapp, Maurice,	Tutor,	C,	747 Fifth Street.
Roemer, Jean,	Professor,	12,	17 West 45th Street.
Scott, David B.,	Professor,	19,	136 East 80th Street.
Sheldon, Benjamin A.	Tutor,	20,	48 Morton St., B'klyn.
Sickels, Ivin,	Curator,		353 New York Av. J. C.
Sim, John R.,	Tutor,	B,	324 East 86th Street.
Smith, Calvin Rae,	Tutor,	14,	58 West 57th Street.
Smith, William W.,	Tutor,	M,	334 East 69th Street.
Stratford, William,	Tutor,	N. H. Hall,	15 West 43d Street.
Sturgis, Russell,	Professor,		Absent on Leave.
Tisdall, Fitz Gerald,	Professor,	10,	25 East 24th Street.
Webb, Alexander S.,	President,	Office,	15 Lexington Avenue.
Werner, Adolph,	Professor,	17,	339 West 29th Street.
Woolf, Solomon,	Professor,	Dr'g-room,	35 East 62d Street.
Bell, John,	Janitor,		Basement of College.
Bonney, Michael F.,	Ass't Janitor,		284 Third Avenue.
Reed, James,	Engineer,		Basement of College.

ALUMNI.

CLASS OF 1853.

Birdsall, George W., A. B.	Civil Engin'r,	Dep't Public Works.
*Brant, Jas. Randolph, A. B.		
Clark, George Lyon, A.M.	Merchant,	20 Warren Street.
Compton, Alfred Geo. A.M.	Professor,	233 East 124th Street.
Corwin, Edward T., A.M.	Clergyman,	Millstone, N. J.
*Donahue, John Henry, A.B.		
Gray, Giles Hubbard, A.M.	Lawyer,	420 California Street.
Grout, Thomas J., A.M.	Inspector,	3 Water Street,
Hardy, John, A.M.	Lawyer,	265 Broadway,
Holt, Charles Lorin, A.B.	Merchant,	188 Front Street,
Hubbell, Charles W., A.M.	Book-keeper,	National Park Bank.
Rayner, Benjamin S., A.M.	Teller,	Tradesmen's Bank.
Seligman, Isaac, A.B.	Banker,	London, England.
Sparrow, George, A M.	Merchant,	118 Withers Street, Brooklyn, E. D.
Steers, James R., Jr., A.B., LL.B.	Lawyer,	206 Broadway,
*Ward, Elijah, A.M.		
Wightman, James S., A.B.	Architect,	2279 3d Avenue,

CLASS OF 1854.

Anderson, Joseph, A.M., D.D.	Clergyman,	Waterbury, Conn.
Babcock, Nichols H.	Real Estate,	5 Beekman Street.
Belfour, Edmund, A.M.	Clergyman,	
Cruikshank, William, A.B.	Agent,	37 Astor House.
Denny, John Tappan, A.B.	Banker,	6 West 34th Street,
Donahue, James M., M.S.	Lawyer,	
Douglass, Eugene, A.M.	Lumber,	317 West Street.
*Duncan, Peter H., A.M.		
*Forbes, John McL., A.M.		
*Gray, William Neil, A.M.		
Kimball, Rodney G., A.M., B.S.	Professor,	Polytechnic Institute, Brooklyn.
Little, James A., A.M.	Clergyman,	Hokendauqua, Pa.
Moulton, Francis D., A.B.	Merchant,	127 Water Street.
Nixon, George, A.M.	Clergyman,	Tremont, N. Y.
Post, George E., A.M., M.D.	Prof. Surgery,	Beirout, Syria.

* Deceased.

Velsor, Joseph A., A.B.	Drugs,	9 Gold Street,
Walsh, De Witt C., A.B.	Engineer,	
Walther, Peter, A. B.	Iron Founder,	519 West 25th Street.
Weir, Robert Fulton, A.M., M.D.	Professor,	37 West 33 l Street.
*White, Charles Belden, A.M., M.D.		
White, George, Jr., A.M..	Prin. G. S. 70,	75th St. near 3d Ave.
*Wightman, Edw. K., A.M.		

CLASS OF 1855.

Abel, William Henry, A.M.		240 West 49th Street.
Adams, Wm. Menzies, A.M.	Principal,	465 Waverly Avenue, Brooklyn.
Allendolph, Charles W., A.B.	Merchant,	Lawrence, Kansas.
*Alvord, Alwin Alonzo, A.M.		
Babcock, Hamlin, A.M.	Real Estate,	62 Liberty Street.
Baldwin, Simeon, Jr., B.S.	Banker,	18 Wall Street.
*Bayles, Lewis Condit, A.M.		
Brinkerhoff, Walter, A.B.	Clerk.	
Church, Elihu Dwight, A.M.	Merchant,	132 Front Street.
Cole, William Madison, A.M.	Pres. Brooklyn Life Ins. Co.	320 & 322 Broadway.
Daly, Charles, A.M.	Merchant,	84 Chambers Street,
*De Camp, William H., A.M.		
*Fernandez, Luis, A.B., M.D.		
Gardner, Andrew J., A.B.	Merchant,	114½ Norman Ave., Brooklyn.
*Grant, James H., A.B.		
Greenfield, George J., A.M.	Lawyer,	Staten Island.
*Hayes, Chas. Gregory, A.B,		
*House, Samuel B., A.M,		
Jessop, Samuel, A.M., M.D.	Physician,	U. S. Army.
Keyser, Robert Blair, A.M., LL.B.	Teacher,	W. 82d St. & 11th Av.
*Kimball, Warren W., A.B,		
Lee, Benjamin F., A.B.	Lawyer,	20 Nassau Street.
Macfarlane, Hugh, Jr., A.B.	Merchant,	435 East 17th Street.
Mason, Francis Asbury, A.B.	Clergyman,	Newark, N. J.
Mason, James Weir, A.M.	Professor,	416 W. 20th Street.
*Post, Henry A., A.M.		
Raymond, Russell, A.M.	Secretary,	313 West 33d Street.
Rowell, Alfred. A.B.	Clerk,	153 Broadway.
Saunders, Thorndike F., A.M.	Lawyer,	170 Broadway.
Searle, Dayton W., A.M., M.D.	Physician,	6 West 127th Street.
Wight, Peter Bonnett, A.B.	Architect,	73 Dearborn Street, Chicago.
Wightman, Charles S., A.B.	Clergyman,	Oyster Bay, L. I.

CLASS OF 1856.

Baker, Colgate, A.B.	Merchant.	
*Davis, Henry, Jr., A.B.		
Hatfield, Robert Frank, B.S.	Mech. Engin'r,	31 Pine Street.
*Howe, John, Jr., A.M., M.D.		
Jasper, John, A.M.	Sup't Schools,	146 Grand Street.
Kenyon, John, A.B.		
*Leeds, Frederick A., A.B.		
McMullen, Francis, A.B.	Clerk,	174 E. 104th Street,
McMullen, Arthur, A.M.	Ass't Sup't,	146 Grand Street.
Muller, Adrian H., Jr., A.B.	Auctioneer,	7 Pine Street.
Pinkney, Howard, A.M., M.D.	Physician,	24 East 41st Street.
Pratt, Charles Henry, A.M.	Surveyor,	Minneapolis, Minn.
Ranney, Julius Harris, A.M., LL.B.	Lawyer.	
*Rising, Franklin S., A.M.		
Sherman, Henry, A.B.	Receiver,	429 West 44th St.
Sturgis, Russell, A.M.	Architect and Professor.	307 East 17th Street.
*Van Buren, James L., A.B.		
*Walker, Aldace A.. A.B.		
Ward, John Edward, A.B.	Lawyer.	
Wheeler, Everett P., A.M.	Lawyer,	8 Pine Street,

CLASS OF 1857.

Abbe, Cleveland, A.M.	U. S. Signal Service,	1825 I Street, Washington, D. C.
Babcock, Jared Starr, A.M.	Stationer,	319 East 125th Street.
*Banning, Wells T., A.B.		
Bell, Joseph William, A.M.	Clerk.	
*Bloomfield, Smith, A.M., B.S., LL.B.		
*Brush, Charles T., M.S.		
Church, James Austin, A.B., B.S.	Merchant,	132 Front Street.
Denman, William M., A.M., LL.B.	Lawyer,	3 Pine Street.
Fanning, David Green, A.B.	Clerk,	57 Willoughby St. Bkl.
Fisk, Samuel Nelson, A.M., M.D.	Surgeon,	86 5th St., B'kl'n, E.D.
*Hawes, Geo. Elias, A.B., B.S., M.D.		
Jelliffe, Samuel G., A.M.	Lawyer,	140 Nassau Street.
Kitchel, Chas. Henry, A.M.	Lawyer,	140 Nassau Street.
*McMullen, Patrick, A.B.		
Maxwell, Samuel, A.M., B.S.	Clergyman,	Youngstown, Ohio.
Myers, Oscar, A.B.	Merchant,	16 Beekman Street.
Roberts, John Sinclair, A.M., B.S.	Professor.	
*Solomon, Nathan, M.S.		
*Van Deusen, Sylvester, A.B.		
Van Siclen, Geo. W., M.S., LL.B.	Lawyer,	462 W. 22d Street.
Werner, Adolph M.S., Ph.D.	Professor,	339 W. 29th Street.

CLASS OF 1858.

Banks, William Mellen, A.M.,	Clothier.	544 Broadway.
Beneville, Emile, A.M., LL.B.	Lawyer,	132 Nassau Street.
Blake, Theodore A., A.B.	Mining Engin'r,	New Haven, Conn.
Childs, A. Frederick, B.S.	Book-keeper,	153 E. 117th Street.
*Clark, John, A.B.		
*Crowther, Thomas, A.M.		
Ely, John Andrews, A.B.	Real Estate,	22 Pine Street.
Godwin, James, A.M.	Ass't Sup't,	146 Grand Street.
*Hallock, William K., A.M., M.D.		
James, Chas. Arthur, A.B.	Broker.	
Ketchum, Alex. P., A.M.	Lawyer,	32 Mt. Morris Ave.
Kirkland, William, A.B.	Miner.	
Kursheedt, Manuel A., A.M.	Lawyer,	4 Warren Street.
McKee, Thomas J., A.M.	Lawyer,	237 W. 24th Street.
*Moriarty, Henry E., A.B.		
Pettigrew, John Fisher, A.B.	Book-keeper,	245 Palisade Ave., Jersey City, N. J.
Flyer, Chas. Whiting, A.B.		76 William Street.
Pullman, J. Wesley, M.S.	Secretary and Treasurer,	407 Walnut Street, Philadelphia, Pa.
Sands, Walter Seabury, A.B., LL.B.	Lawyer,	Parkersburg, W. Va.
*Sloan, Henry King, A.B.		
Sturges, Peter D., A.B.	Merchant.	
Tomkins, Elliott D., A.M.,	Clergyman,	Longwood, Mass.
Utter, Geo. Spencer, A.B.	Coal-dealer.	
Vehslage, Henry, Jr., A.M.	Clergyman,	Irvington, N. J.
Whittemore, Samuel W., B.S.	Architect,	106 Broadway.

CLASS OF 1859.

Appleton, John Perrin, A.M.	Clergyman,	Boonton, N. J.
Boarer, James Jr., A.B.	Florist,	35 West 12th Street.
Carolin, John Aloysius, M.S.	Clerk,	39 West 12th Street.
Dresser, Horace E., A.M.	Merchant,	51 Walker Street.
Elliott, Richmond B., A.M., M.D.	V. P. G. S. 32,	161st St. Morrisania.
Fackler, David Parks, A.B.	Actuary,	159 West 12th Street.
Fitzpatrick, James C., A.M.	Editor,	N. Y. Herald Office.
Gardner, Asa B., A.M., LL.D.	Major, U.S.A. Judge Advocate.	Governor's Island.
Gilley, Franklin W., Jr., A.M.	Dep. Chamb'n,	Court House.
Howland, Elijah A., A.M.	Prin. G. S. 68.	337 E 120th Street.
Hudson, Wilbur Fisk, A.B.	Prin. G. S. 18.	121 East 51st Street.
Ireland, Oscar Brown, A.B.	Act. Mass. Life,	Springfield, Mass.
Knox, James, A.M., LL.B.	Lawyer,	140 Nassau Street.
Lozier, Abraham W., A.M., M.D.	Physician,	103 West 48th Street.
Mackie, Simon Frazer, A.M.	Merchant.	

Man, William, A.M.	Lawyer,	56 Wall Street.
Martin, Benjamin Ellis, M.D.	Physician,	London, England.
Merritt, Mortimer C., M.S.	Architect,	1267 Broadway.
*Quinn, William Bernard, A.M.		
*Sanders, Reid, A.B.		
Seaman, James Alfred, A M.	Lawyer.	140 Nassau Street.
Sherman, Gardiner, Jr., A.B.		48 Walker Street.
Southworth, Joseph, B.S.	Book keeper,	Auditor's Departme't. Custom House.
Sullivan, Dennis F., A.M.	Book-keeper,	64 Pearl Street.
Sutton, John Joseph, A.B.	Merchant,	75 Warren Street.
Tanzer, Arnold, A. M.	Merchant,	466 Broadway.
Tisdall, Fitz Gerald, A.M., Ph.D.	Professor,	17 Lexington Ave.
Wood, Edward A., A B.	Seedsman,	Rochester, N. Y.
*Woodruff, Lockwood D., A.B., M.D.		
Woolf, Solomon, A.M.	Professor,	17 Lexington Avenue.

CLASS OF 1860.

Adams, Samuel G., B.S.	Merchant,	26 Moore Street.
Allison, Thomas, A.M.	Lawyer,	79 Cedar Street.
*Balch, Charles Leland, A.M.		
Black, George A., A.B., LL B.	Lawyer,	66 Wall Street.
Bradley, Edward A., A.M.,	Clergyman.	
Buckmaster, John W., A.B.	Clergyman,	Marlborough, N. Y.
Chappell, William, A.B.	Clerk,	86 Pike Street.
Chollar, Byron Edgar, A B.	Sup't Gas W'ks.	Topeka, Kansas.
Connor, Rowland, M.S.	Editor,	Jamaica Plains, Mass.
*Crocheron, Reuben, A.B.		
*Crosby, Frank Butler, A.B.		
Delaney, John A.B.	Prin. G. S. 12.	222 Henry Street.
De Peyster, Fred. J., A.M., LL.B.	Lawyer,	7 East 42d Street,
*De Peyster, Jacob A., A.M.		
Dwight, Melatiah E., A.M.	Clergyman,	Fairfield, Iowa.
Easton, Robert T. B., A.M., LL.B.	Lawyer,	10 Spruce Street.
*Goodwin, Fred J., A.B.		
Grant, Rich. Suydam, A.B.	Banker,	33 Wall Street.
*Gray, Wm. C. Bryant, B.S.		
*Hartt, Henry Le Baron, A.M., M.D.		
Hiscox, Freeman, A.B.		
Hobart, Frederick, A.M.	Draughtsman,	73 Broadway.
Hyatt, Stephen Burdett, A.M., LL.B.	Judge,	Marine Court.
James. Josiah, A.B.		Penn, Florida.
*Keith, C. Clarence T., A.B.		
Ketchum, Edgar, A.M., LL.B.	Lawyer,	139 Fulton Street.
Loveridge, Henry, M.S.	Maryl'd Coal Co.	104 Broadway,
Mackellar, Thomas, A.B.	Lawyer,	154 Nassau Street.

Markoe, Francis, A.B.	Editor,	Baltimore, Md.
McCutcheon, Edward, A.M.		
Meeks, Ed. Bartlett, A.B.	Clerk,	30 Vesey Street.
*Nesbitt, Alexander, A.M.		
O'Brien, William, A. M.,	Prin'l G. S. 24,	312 E. 86th Street.
O'Neil, Henry P., A.M., LL.B.	Prin'l G. S. 31,	221 Monroe Street.
Rawolle, Frederick, M.S.	Engineer.	
Sherwood, Scott R., A.M.	Lawyer,	319 Broadway.
Smith, William, B.S.	Builder,	26 Seventh Avenue.
Thurman, William, A.B., M.D.	Physician,	517 Madison Avenue
Torrey, Herbert Gray, A.B.	U. S. Assayer,	Wall Street.
*Trainor, Eugene F., A.B.		
Tremain, H'y Edwin, A.B., LL.B.	Lawyer,	167 Broadway.
Van Boskerck, R. T., A.M., LL.B.	Lawyer,	24 Park Place.
Weightman, Geo. Jr., A.M.	Sec. Hazard Powder Co.,	88 Wall Street.
White, Henry Kirke, M.S., LL.B.	Lawyer,	St. Joseph, Mo.
Wood, Jos. Lane R., M.S.	Merchant,	115 Nassau Street.
*Young, Ed. Francis,		

CLASS OF 1861.

Ascough, Theodore G., B.S.	Clerk,	171 West 11th Street.
*Bancker, Marinus W., A.M.		
Briggs, Benj. Mills, M.S., M D.	Physician,	106 Willoughby St., Brooklyn.
Childs, Evander, Jr., M.S.	Prin'l G. S. 61,	153 E. 117th Street.
Cooper, George C., A.B. LL.B.	Glue,	17 Burling Slip.
Cox, Edwin Marion, A.M.	Broker,	5 Wall Street.
Crosby, William B., A.B., LL.B.	Lawyer,	120 Broadway.
*Elliott, Gilbert M., A.B.		
Hopkins, S. Milford B, A.B.	Ins. Agent.	52 Wall Street.
*Hopping, Edward C., A.B.		
Hyde, Edwin Francis, A.B., LL.B.	Lawyer,	15 Broad Street,
Kelley, Edward C., A.M.	Clerk,	510 East 87th Street.
Kennedy, Theodore W., B.S.	Secretary,	10 Cortland Street.
Kennedy, Thomas J., A.M.		
Kiernan, Lawrence D., A.M., LL.B.	Clerk Board of Education,	146 Grand Street.
Kimball, William C., M.S.	Broker,	42 West 22d Street.
King, James Jr. A.B.	Druggist,	2342 4th Avenue.
Kingsland, Phineas C., M.S.	Searcher,	Comptroller's Office.
Kirkland, Chas. P., Jr., A.B.	Lawyer.	115 East 21st Street.
Little, William, A.B.	Merchant.	
Lowrey, James Patchell, A.B.	Lawyer,	61 Wall Street.
Man, Frederick H., A.B., LL.B.	Lawyer,	54 Wall Street.
McGeorge, William, Jr., A.M.	Lawyer,	32 S. 3d St., Phila., Pa.

Mitchell, Roland G., Jr., B.S.	Merchant,	168 Pearl Street.
Morrison, James E., A.M., LL.B.	Lawyer,	140 Nassau Street.
*Murphy, James, A.M.		
Orr, Robert, A.B.	Merchant.	
*Pullman, Jas. Henry, B.S.		
Raymond, Jas. Loder, A.B,	Sec. Lead Co.	17 Broadway.
Roberts, George W., A.B.	Clerk.	
Sanger, William Henry, B.S.	Broker,	24 Cliff Street.
Selvage, Henry C., A.M.	Clerk,	19 Cliff Street.
Slade, Fred'k Jarvis, A.B.	Treasurer,	Trenton, N. J.
Speir, Archibald W., B.S., LL.B.	Lawyer,	7 Nassau Street.
*Starkey, David James, A.B.		
Taylor, Alfred Henry, B.S.	Stock Raiser,	Grainfield, Kansas.
Terry, David Dean, A.M., LL.B.	Lawyer,	79 Cedar Street.
*Thurston, George W., A.M., B.S.		
*Turner, John Hamilton, A.M., LL.B.		
Vienot, Emile, A.B.	Teacher,	Jamaica, L. I.
*Watson, George W., A.B.		
Weldon, John, Jr., A. B.	Book-keeper.	
West, William F., A.M.	Cashier,	64 Broadway.
White, Cyrus Baker, B S.	Broker.	
White, Jefferson H., A.M.	Merchant,	34 Warren Street.
Wilson, Thaddeus, A.M.	Lawyer,	60 Wall Street.
Wood, Joseph Simeon, A.M., LL.B.	Editor.	Mt. Vernon, N. Y.
Young, Nathaniel, A.B.	Broker.	

CLASS OF 1862.

Adams, Augustus R., B.S.	Merchant,	275 W. 125th Street.
Aiton, William, A.B.	Lawyer,	Glenwood, Iowa.
Berryman, Wilson, A.M.	Clerk,	421 West 43d Street.
Boyer, Edward H., A.M.	Prin'l G. S. 9.	82d St. and 11th Ave.
Brekes, David, A.B., M.D.	Physician,	259 East 10th Street.
Brower, John Lovett, A.M., LL.B.	Lawyer,	173 Broadway.
Cahill, William Edward, A.B.	Teacher.	
Carley, Eldred A., A.M., LL.B.	Lawyer,	76 Chambers Street.
Dwight, Elihu, A.M.,	Leather Manufacturer,	293 Livingston Street. Brooklyn.
*Fitch, Aug's Dennis, A.B.		
Granberry, William H., A.B.	Broker,	18 New Street.
Honner, John, B.S.	Teacher.	
Hoyt, Harlow Mather, A.M., LL.B.	Lumber,	286 Cherry Street.
Koch, Joseph, M.S. LL.B.	Lawyer,	320 Broadway.
Lee, Arthur Malachi, A.M., LL.B,	V. P. G. S. 22,	Stanton Street, cor. Sheriff Street.
Lord, Henry, A.B.	Merchant,	35 West 17th Street.
McAfee, Knox, A.B.	Broker,	352 West 30th Street.

Michaelis, Otho Emil, A.M., M.S.	Capt. U.S.A.	U. S. Arsenal, Pa.
Needham, George G., A.M., M.D.	Physician,	218 East 19th Street.
Newschafer, Wm. H., A.M., LL.B.	Lawyer,	169 Broadway.
Page, James Seaver, B S.,	Merchant,	101 Fulton Street.
Roberts, Charles, Jr., A.M., LL.B.	Professor,	312 4th Avenue.
Roberts, Nathan B., A.B.	Importer,	54 Mercer Street.
Sanger, Adolph Lewis, A.M., LL.B.	Lawyer,	115 Broadway.
Slocum, Wm. Edward, M.S., LL.B.	Lawyer.	
*Snow, George W., Jr., A.B.		
Spencer, Galem Carter, Jr., A.M.	Clerk.	
Stuart, Sidney H., M.S., LL.B.,	Lawyer,	27 Chambers Street.
Stoutenburg, William, A.B.	Weigher,	33 S. William Street.
Strong, Richard Polk, A.B.	Lt. U. S. A.	
*Sutherland, John, A.B.		
*Tripp, Jas. Matthews, A.M.		
Ward, Caleb Theodore, A.M.	Clergyman,	167 W. 49th Street.

CLASS OF 1863.

Baldwin, Truman H., A.M., LL.B.	Lawyer,	120 Broadway.
Blauvelt, John H. K., A.M.	Lawer,	261 Braadway.
Blumenstiel, Alex., A.M.,	Lawyer,	322 Broadway.
Clark, George Crawford, A.B.	Banker,	51 Wall Street.
Crosby, Henry Ashton, A. B.	Clerk,	110 W. 40th Street.
Dwight, John Elihu, A.B.	Merchant,	11 Old Slip.
*Ferrier, Thomas, Jr., A.M.		
Ferrier, Wm. Walker, A.M.		346 Broadway.
Fisher, E. W., A.M., M.D.	Teacher,	22 W. 35th Street.
Forbes, Arthur, Jr., M.S.	Teacher,	321 East 56th Street.
*Frost, Robert Bowne, B.S.		
*Garrish, John Poole, Jr., A.M., M.D.		
*Gore, Martin Alonzo, B.S.		
Gumbleton, Henry A., A.B., LL.B.	Lawyer,	291 Broadway.
*Hartt, James Main. A.B.		
*Hewitt, Alfred, A.M.		
Hickok, Geo. Benedict, A.M., M.D.	Physician,	346 East 4th Street.
Howland, H. Raymond. A.M.	Merchant,	Buffalo, N. Y.
Jenkins, Aug. Shotwell, B.S.	Clerk,	10 W. 21st Street.
Labagh, Isaac Mead, A.B.	Clerk,	
Lomia, Luigi, M.S.	1st Lieut. 5th Art y U.S.A.	Columbus, Ohio.
Marshall, James, A.M.	Clergyman,	46 Irving Place.
Monell, Ambrose, A.M.	Judge,	261 Broadway.
Morse, Gilbert Livingston, A.M.	Metals,	140 Nassau Street.
Mott, Richard Emeny, A.B.,	Book-keeper,	307 West 47th Street.
O'Rorke, John, A.B.		
Owen, Ed. Livingston, A.B.	Lawyer,	71 Wall Street.

Perham, Theodore Aug., A.B.	Book-keeper,	19 Cliff Street.
Roberts, Wm. Henry, A.M.	Clergyman,	Princeton, N. J.
Steele, Henry S., A.B.	Broker,	13 Broad Street.
Stephens, Geo. Wash., A.M., LL.B.,	Lawyer,	8 Broadway.
Thompson, Edw. Lush, B. S.,	Agent.	
*Throckmorton, B. W., A. B.		
Van Vleck, Ab'm Kipp, A.B.	Coal.	
Walker, James Henry, B.S.	Secretary.	High Bridge, N. J.
Wandell, Townsend, A.M., LL.B.	Lawyer,	290 Broadway.
Wood, Geo. Warren, Jr., A.M.	Clergyman.	
*Zabriskie, Lemaire, A.B., M.D.		

CLASS OF 1864.

Bull, William Lanman, A.B.	Broker,	38 Broad Street.
*Burrell, Philip Ware, A.B.		
Candler, James, M.S.	Real Estate,	235 East 33d Street.
*Clarkson, John Abbott, A.B.		
Coddington, Henry K., M.S., LL.B.	Lawyer,	Passaic, N. J.
Demarest, Geo. Fran., B.S.	Lawyer.	144 Broadway.
Dohrman, Aug. Fred., A.M.	Merchant,	93 Wall Street.
Dougherty, Mich. Angelo, A.B.	Clergyman,	Boston, Mass.
Dwyer, Michael, M.S.	V. P. G. S. 24,	66 Elm Street.
Edmunson, H. J. N. P., M.S.	Teacher.	
Flammer, Charles A., M.S.	Lawyer,	448 West 51st Street.
Fuller, Luther Mason, B.S.	Merchant,	89 & 91 Warren St.
Gimbernat, Teofilo, B.S.	Clerk.	
Glassford, John N., B.S.	Merchant,	28 Lemoine Street, Montreal.
Goebel, Lewis S., A.B.	Lawyer,	254 Broadway,
Harsen, John Pease, A.M.	Clergyman.	
Hartt, Clinton Jones, A.M.	Ass't Actuary,	144 Broadway.
Herz, Cornelius, M. S., M.D.	Physician.	
Hoe, Geo. Edgar, B.S.	Superintendent,	52 Gansevoort Street.
Hornthal, Lewis Marx, A.M.	Merchant,	466 Broadway.
Hudson, E. Darwin Jr., A.M., M.D.	Physician,	227 West 22d Street.
Jacob, Ephraim Arnold, B.S., LL.B.	Lawyer,	322 Broadway.
Kane, Jasper Theo., A.M.	Surveyor,	9 Chambers Street.
King, William Henry, A.M.,	Lawyer,	Albany, N. Y.
Kingsland, Isaac Stanley, B.S.	Civil Engineer.	
Lauterbach, Edward, A.M.,	Lawyer.	45 William Street.
Leventritt, David. A.B.,	Lawyer,	320 Broadway.
Mackie, Geo. Barclay, A.B.	Merchant,	24 Beaver Street.
Man, Albon Platt, Jr. A.B., C.E.	Ass't Engineer,	St. Louis, Mo.
Mayer, Geo. Fred. A.M.	Town Lot Agent, U. P. R. R.	
McAdam, Lucius, M.S.,	Lawyer,	32 Park Place.

Moore Edgar Wells, A.B.	Cashier,	121 Fulton Street.
Oakley, Charles Edward, M.S.	Clerk,	100 Water Street.
Patterson, Seeley Ben., B.S.	Treasurer,	Ironton, Mich.
*Quackenbush, A. Jr., A.B.		
Spingarn, Siegmund, A.M.	Lawyer,	45 William Street.
Ward, Fred. Butler, A.B.	Farmer,	Orion, Henry Co. Ill.
Warth, John Wm., Jr., A.M., M.D.	Physician,	84 Rivington Street.
Westerfield, Wm., Jr., A.M.,	Clergyman,	Jersey City.
White, John Stewart, A.B.	Importer,	106 Worth Street.

CLASS OF 1865.

Bronson, R. Donaldson, A.B.		9 East 12th Sreet.
Clinch, Edward Sears, B.S., LL.B.	Lawyer,	5 Broadway.
*Crosby, John Player, Jr., A.B.		
Drach, Wm. A M.,		62 Forsyth Street.
Easton, Peter Zaccheus, A.M.	Missionary,	Tabur, Persia.
Friedlander, L., A.B., B.S.	Merchant.	
Gilman, Daniel Trimble, A.B.	Real Estate,	Sioux City, Iowa.
Greene, Albert Terry, M. S.	Insurance,	144 Broadway.
Griffen, Benjamin, A.M.	Merchant,	37 West 58th Street.
Heiser, Wm. Henry, A.B.	Hardware,	237 West 45th Street.
Hitchcock, Urban G., A.M., M.D.	Professor,	51 West 29th Street.
Hunt, John Sandford, A.M.	Broker,	24 Macdougal Street.
Knapp, John Augustus, A.M., E.M.	Mining Engin'r,	Salt Lake City, Utah.
*Kreig, George, A.B.		
Lane, William Henry, A.B.	Merchant,	207 West 43d Street.
Lyng, Jandine, B. S.,	Lawyer,	120 Broadway.
Moore, William, B. S.	Clerk.	
Murray, Wm. Maitland, A. M.	Clerk,	28 West 127th Street.
Penfield, John Benj., A.M.	Book-keeper,	
Sampson, Francis Asbury, A.M.	Lawyer,	Sedalia, Mo.
Shack, Rudolph, William, A. B.	Broker,	74 Broadway.
Sieberg, William Henry J., A.M.	Prin'l G.S. 43,	158 East 124th Street.
Smith, Charles Henry, M.S., LL.B.	Lawyer,	234 Broadway.
Stitt, John Henry, A.B., LL.B.	Lawyer,	113 Fulton Street.
Stratford, Thomas, M. S.	Civil Engin'r,	Dept. Public Works, City Hall.
Stratford, Wm. A.M., M.D., Ph. D.	Tutor,	15 West 43d Street.
Tracy, Charles Edward, A.M., LL.B.	Lawyer,	50 Wall Street.
Van Arsdale, Wm. H., A.M., E.M.	Mining Eng'i,	16 Exchange Place.

CLASS OF 1866.

Bancker, Albert Hutton, A. M.	Lawyer,	49 Wall Street.
Brinkerhoff, Charles H., A.M.	Actuary,	269 High St Newark.
Brittain, Thomas Jesse, M.S.	Artist,	134th Street.

Cahen, Solomon P., A.B., M.D.	Physician,	60 West 22d Street.
Carr, Henry Samuel, A.M.	Merchant,	176 Water Street.
Casey, Joseph James, A.M.	Teacher,	G. S. 2, 116 Henry St.
Cunningham, Richard J., B.S.	Clerk,	310 10th Avenue.
Eurich, Frederick Ernst, A.B.	Mining Eng'nr,	16 Exchange Place.
Gordon, Read Jr., B.S.	Pres'vd Fruits,	563 Greenwich Street.
Hall Charles Leman, M.S.	Clergyman,	Fort Bertholf, Dakota.
Hallock, James C. Jr., M.S., M.D.	Physician,	Boulevard & 117th St.
*Hasson, John Augustin, A.B.		
Hershfield, Abraham, A.M.	Lawyer,	293 Broadway.
Hibbard. Chas. Mould, A.M.	Actuary.	
Korminsky, Henry, M.S.	Merchant,	244 East 30th Street.
*Lee, Hugh, A.B.		
*McAdam, Randolph, A.M.		
*Newton, Henry, A.B., E.M., Ph.D.		
Orvis, Henry Paine, B.S.	Banker.	
Saulnier, Kenton, B.S.	Merchant,	206 Second Avenue.
Saunders, Richard J., B.S.	Clerk,	705 Broadway,
Scully, Thos. Francis, B.S.	Printer,	335 East 27th Street.
Smith, David Lowber, B.S.	Civil Engineer,	1089 Lexington Ave.
Vanderbilt, Edgar, M.S.	Teacher,	326 West 22d Street.
Wotton, James A., Jr., A.M.	Merchant,	65 Broadway.

CLASS OF 1867.

Arkenburgh, Oliver M., A.B.	Merchant,	404 Pearl Street.
Blondel, Eugene, A.B., M.D.	Physician,	41 East 18th Street.
Bushe, Eugene L., A.M.	Lawyer,	110 Broadway.
Chapman, Henry F., A.B.	Clerk,	48 East 26th Street.
Cumming, William J., A.B.	Clerygman,	Yorktown, N. Y.
Donaldson, James F., M.S.	Clergyman,	White Rock City, Ks.
Dudley, Edward B., A.B.	Merchant,	111 Fulton Street.
*Elliott, Selah H., A.B.		
Farnsworth, James M., B.S.	Architect,	140 Nassau Street.
Farrell, Edward D., B.S.	Teacher,	97th St. near 8th Ave.
*Fellows, Louis, A.M., LL.B.		
*Goldsmith, Eleazer, A.M.		
Grau, Maurice H., A.M.	Theatrical Manager,	108 West 13th Street.
Grunhut, Bernhard, A.M., M.D.	Physician,	274 West 11th Street.
*Hanks, Arthur M., A.M.		
Harding, Henry C., M. S., LL.B.	Lawyer,	239 Broadway.
Hess, William C., M.S.	V. P. G. S. 13,	51 East Third Street.
Hindhaugh, Wm. Jr., A.M.	Lumber,	Oswego, N. Y.
Hiscox, Charles E., A.M.	Clergyman,	Greenport, L. I.
*Ketchum, Daniel P., A M.		
Kimball, Charles O., A.B.	Dentist,	13 West 32d Street.

Moore, William L., A.M.	Teacher.	
Nutting, Lucius H., B.S.	R. R. Agent.	279 Lexington Ave.
Patterson, Franklin B., B.S.	Adv'g Agent,	27 Park Row.
Ray, Martin H., A.M.	V. P. G. S. 51,	420 West 55th Street.
Seaman, Samuel E., A.M.	Clerk,	67 Morton Street.
Scott, Francis M., A.M., LL.B.	Lawyer,	50 Wall Street.
Simmons, William G., M.S.	Clergyman,	9th Ave and 59th St.
*Smith, George W. P., A.B.		
Stevenson, William S., A.B.		514 Pine St. St. Louis

CLASS OF 1868.

Angel, Frank Warner, A.B.	Lawyer,	56 Wall Street.
Blauvelt, Gerrit Franklin, A.B., M.D.	Physician,	Nyack, N. Y.
Bowker, Richard R., A.B.	Editor,	Harper Brothers, Franklin Square.
Buckley, Lawrence C., A.B.	Teacher G.S. 40,	225 East 23d Street.
Chambers, Theo. Frel., A.B.	Clergyman,	Deckertown, N. J.
Chesebro, Luke Barber, A.B.	Ass't Supt.	Bradford, Pa.
Crawford, Gilbert Holmes, A.B., LL.B.	Lawyer,	229 Broadway.
Cronly, John Edward, B.S., LL.B.	Lawyer,	261 Broadway.
Cruse, Thomas K., A.M., M.D.	Physician,	Wappinger's Falls.
Cunningham. C. Jerome, B.S.	Clerk,	554 West 28th Street.
Delafield, Albert, A.B., LL.B.	Lawyer,	49 Exchange Place.
Goldschmidt, S. A., A.B., E.M., Ph.D.	Chemist,	66 Water St. B'klyn.
Gregory, Benjamin C., A.B.,	Principal,	17 Centre Street, Newark, N. J.
Hamlin, Frederick H., A.B.	Dep. Com'r Public Works,	31 Chambers Street.
Howe, Walter, M.S., LL.B.	Lawyer,	21 Nassau Street.
Kelly, Stephen, A.B., M.D.,	Physician,	Natchez, Miss
Kelly, William Henry, B.S., LL.B.	Judge,	233 Broadway.
Knox, John M., Jr., A.B., LL.B.	Lawyer,	145 Broadway.
McDonald, Albert G., A. B.	Lawyer,	16 Court St., Bkln.
McMaster, Robert B., B.S., LL.B.	Lawyer,	9 Nassau Street.
Milliken, Peter, Jr., A.B.	Editor,	Montgomery and Sacramento Streets, San Francisco.
Pitshke, Wm. F., B.S., LL.B.	Lawyer,	173 Broadway.
Pope, William Barent, A.B.	Clerk,	100 East 85th Street
*Seaman, Richard Reece, A.B.		
Sim, John Robert, A.B.	Tutor,	324 East 86th Street.
Stuart, Benjamin Hale, A.B.	Clerk,	244 N. Broadway. Baltimore, Md.
Webb, Henry T., B.S.	Clerk,	19 Cliff Street.
Woodford, Franklin E., B.S.	Lawyer,	194 Broadway.
Wright, Frederick A., A.B., M.D.	Physician,	Glen Cove, L I.

CLASS OF 1869.

Allen, Sturges, B.S.	Clergyman,	Genl. Theo. Semi., W. 20th St. & 9th Av.
Baker, George A., Jr., A.B., LL.B.	Lawyer,	335 Broadway.
Baldwin, Harris Judson, A.B.	Civil Engineer,	Hudson, Wis.
Burchard, Thos. H., A.M., M.D.	Physician,	24 West 40th Street.
Chalmers, William I., A.B.	Clergyman,	Riverhead, N. Y.
Chesebro, George, A.B.	Clerk,	Glenham, N. Y.
Claflin, John, A.B.	Merchant,	140 Church Street.
Clark, James Oliver, A.B., LL.B.	Lawyer,	3 Pine Street.
Clark, William Henry, A.M., LL.B.	Lawyer,	110 Broadway.
Geyer, Wm. Ernst, A.B., B.S., Ph.D.	Teacher,	Stevens Institute, Hoboken, N. J.
Gratacap, Louis P., A.M., Ph. B.	Ass't Geology,	Am. Mus. Nat. Hist. Central Park.
*Hanekamp, John H., B.S.		
Hiscox, Edwin Thos., A.B.,	Clergyman,	Iowa City, Iowa.
Hiscox, Henry Orne, A.M.	Clergyman,	438 East 57th Street.
Hoope, Anthony Joy, A.B.		
Jakobi, A. B., B.S., LL.B.	Lawyer,	64 Reade Street.
Julien, Matthew C., A.B.	Clergyman,	New Bedford, Mass.
Kelly, Peter Joseph, A.B., LL.B.	Lawyer,	291 Broadway.
Lay, Geo C., Jr., A.M., LL.B.	Lawyer,	102 Broadway.
McGuckin, Wm. G., A.B., LL.B.	Tutor,	255 West 23d Street.
Mackean, James, B.S.	Teacher,	91st St , near 4th Ave.
Maconnell, Jas. M., B.S.	Clerk,	Morrisania, N. Y.
Maguire, John T., B.S.,	Prin. G. S. 8,	66 Grand Street.
*Matthews, Edward Loree, Jr., A.B.		
Miller, Theodore F., A.B., LL.B.	Lawyer,	229 Broadway.
Mottet, Henry, A.B.	Clergyman,	47 West 20th Street.
Nehrbas, Chas. J., B.S., LL.B.	Judge,	City Hall.
O'Donnell, Wm. H., B.S.	Journalist,	132 Lexington Ave.
Patterson, Henry Turner, A.B.	Merchant,	138 Centre Street.
Ritterband, D. S., A.B., LL.B.	Lawyer,	7 Warren Street.
Rush, Thomas J., B.S.	Lawyer,	68 Beaver Street.
Sheffield, Jas. Carey, A.M., LL.B.	Lawyer,	173 Broadway.
Shepard, Edward Morse, A.B.	Lawyer,	120 Broadway.
Teas, John, A.M.	Clergyman,	Box 467, Paterson, New Jersey.
Townley, John Francis, B.S.	V. P. G. S. 12,	371 Madison Street.
Tully, Marcus Edward, B.S., M.D.	Physician,	118 East 19th Street
Tytler, Geo. Edwin, B S., M.D.	Physician,	113 East 128th Street.
Wheaton, John Roland, A.B.		Mount Vernon, N.Y.
Wilds, Howard Payson, A.B., LL.B.	Lawyer,	4 Pine Street.
Wing, Frank Luman, A.B.	Piano Manufacturer,	521 West 24th Street.
Wray, Joseph Bowman, B.S.	Builder,	218 East 32d Street.

CLASS OF 1870.

Abbe, Robert, A.B., M.D.	Physician,	College of Physicians and Surgeons.
Bourquin, Louis, B.S.		
Cardozo, M.H., B.S., LL.B.	Lawyer,	170 Broadway,
Clark, Nathan Jr., B.S.	Caterer,	22 West 23d Street.
Clay, George Everson, B.S.	Civil Engineer,	Long Island City.
Crowell, John Beverly, B.S., M.D.	Physician,	157 West 21st Street.
Doremus, Chas. Avery, A.M., M.D., Ph.D.,	Professor of Chemistry,	127 East 27th Street.
Furey, Joseph George, A.B.	Teacher, G.S. 40,	225 East 23d St.
*Halsted, Isaac Coutant, B.S.		
Huxley, Thomas Chas., B.S.	Student,	37 Jane Street.
Inness, John Henry, B.S., LL.B.	Lawyer,	318 Broadway.
Jackson, Samuel M., A.M.	Clergyman,	Norwood, N. J.
Jennings, Arthur Bates, A.B.	Architect,	239 Broadway.
Jessup, Charles B., A.B.	Lawyer,	256 Broadway.
Jordan, L. C. Levin, B.S.	Stenographer,	43 White Street.
Kelsey, Charles Boyd, A.B., M.D.	Physician,	48 East 30th Street.
Kinch, Chas. Augustus, A.B., M.D.	Physician,	256 West 54th Street.
Ledwith, James J., B.S.		Spring Valley, N.Y.
Lloyd, Demarest, A.B.	Editor,	Tribune Office.
Lyon, Addison Jesse, A.B., LL.B.	Teacher,	Mount Vernon, N. Y.
McAdam, Graham, A.M.	Clerk,	308 West 20th Street.
McBride, Chas. Clinton, A.B.		
Montgomery, John H., A.B., LL.B.	Lawyer,	145 Broadway.
Nettleton, Chas. Hine, B.S.	Supt. Gas Works	Derby, Conn.
Smidt, Allan Lee, B.S.	Lawyer,	26 Broad Street.
Underhill, Fred. Lacy, A.B.	Engineer,	43 Lafayette Place.
Waterbury, John Isaac, B.S.	Lumber,	511 East Houston St.
White, Thomas R., B.S., LL.B.	Lawyer,	62 Wall Street.
Whitley, Jonas Ezra, B.S.	Journalist,	428 West 20th Street.
Wilcox, Wm. Henry, B.S.	Clerk,	53 Morton Street.

CLASS OF 1871.

Acton, John Whittaker, B.S.	Clerk,	192 Chambers Street.
Alker, Alphonse Henry, B.S.	Lawyer,	7 Beekman Street.
Anderson, Frank, A.B., M.D.	Physician,	Ass't Surgeon, U.S.N.
Bernhardt, Joseph, B.S.	Teacher,	227 East 4th Street.
*Blun, Abraham, B.S., C.E.		
Bontecou, Daniel, B.S.	Civil Engineer,	466 West 23d Street.
Cardozo, Daniel Henry, B.S.	Civil Engineer,	37 East 65th Street.
Dougherty, J. Hampden, A.B., LL.B.	Lawyer,	49 Wall Street.
Edwards, W. De Forest, A.B., Ph.B., LL.B.	Lawyer,	31 Pine Street.
Ford, Thomas J. I., A.B., M.D.	Physician,	443 West 51st Street.

Frank, Julius Jos., A.M., B.S., LL.B.	Lawyer,	243 Broadway.
Frazee, William Youle, B.S.	Merchant,	417 West 21st Street.
Geehr, Thomas Le Van, B.S.	Surveyor,	56 Middagh St. Bklyn.
Haber, Henry Isaac, M.S.	Civil Engineer.	
Heineman, H. Newton, B.S., M.D.	Physician,	38 West 21st Street.
Jefferis, Charles Torbert, A.B.	Clerk.	
Livingston, Solomon B., B.S., LL.B.	Lawyer,	140 Nassau Street.
Lydecker, Charles E., B.S., LL.B.	Lawyer,	20 Nassau Street.
Muller, Edwin, B.S.		Pavonia Avenue, Jersey City, N. J.
Murray, Robert Alex., B.S., M.D.	Physician,	235 West 23d Street.
Rosemon, Cornelius P., B.S.	Lawyer,	120 Broadway.
Scott, William Seaman, A.B.	Ass't Engineer,	Colorado.
*Smith, Francis Asbury, A.B.		
Smith, Herbert Edgar, A.B.	Manufacturer,	Middletown, Conn.
*Stein, Charles, A.B.		
Stern, Abraham, B.S., LL.B.	Lawyer,	460 Grand Street.
Summerbell, Martyn, A.M.	Clergyman,	43 Durfee Street, Fall River, Mass.
Tully, C. H., A.B.	Clerk,	118 East 19th Street.
Wood, W. Spencer, A.B.	Manufacturer,	Newton, L. I.
Young, Daniel Kissam, B.S.	Merchant,	81 Wall Street.
Zemansky, Abm. Philip, B.S., M.D.	Physician,	206 East 13th Street.

CLASS OF 1872.

Abarbanell, Jacob, A.B., B.S., LL.B.	Lawyer,	206 Broadway.
Banks, Sheppard, A.B., LL.B.	Lawyer,	51 Alexander Avenue.
Beach, Arthur, A.B., M.D.	Physician,	Ilion, N. Y.
Beach, Samuel Jackson, A.B.	Clergyman,	Farragut, Iowa.
Birnbaum, Oscar, B.S.	Teacher,	G. S. 49, E. 37th St., near 2nd Ave.
Blish, George Henry, A.B.	Banking,	247 Broadway.
Cocks, David Clark, A.M., M.D.	Physician,	229 East 112th Street.
Comstock, Fr. Harmon, A.B., LL.B.	Lawyer,	102 Broadway.
Cooper, Harry Dodge, B.S.	Bookkeeper.	288 Madison Avenue.
Donald, James Mackie, B.S.	Cashier,	11 Nassau Street.
Falk, Benjamin Joseph, B.S.	Photographer,	347 East 14th Street.
Fruitnight, John Henry, A.M., M.D.	Physician,	259 West 54th Street.
Frye, Jed, B.S.	Merchant,	47 Water Street.
Greenbaum, Samuel, A.M., LL.B.	Lawyer,	170 Broadway.
Gulick, John Cowan, B.S., LL.B.	Lawyer,	191 Broadway.
Hochheimer, Emanuel, A.B., B.S., M.D.	Physician,	207 East 57th Street.
Howe, William Burdge, B.S.	Merchant,	301 West 17th Street.
Keck, Frank, B.S., LL.B.	Lawyer,	120 Broadway.
Lowenthal, Henry, A.M., LL.B.	Journalist,	N. Y. Times Office.
Malone, James Eugene, A.B.;	Knit Goods,	P. O. Box, 3456, N. Y.

McMaster, John Bach, A.M., C.E.	Instructor in Civil Enginer'g,	College of New Jersey. Princeton, N. J.
Meeks, Hamilton Victor, A.B.	Lumber,	30 Vesey Street.
Putzel, Leopold, A.B., B.S., M.D.	Physician,	252 East 48th Street.
Ruston, William Otis, A.B.	Clergyman,	West Union, Iowa.
Salomon, David H., B.S., LL.B.	Lawyer,	338 Broadway.
Schermerhorn, John E., B.S., LL.B.	Lawyer,	62 Broadway.
*Shipley, Eddy, B.S.		
Stoiber, Adolphus Henry, A.M., LL.B.	Lawyer,	115 Nassau Street.
Strauss, Seligman J., A.M., B.S.	Lawyer,	Wilkesbarre, Pa.
Thornell, Henry Lloyd, A.B.	Secretary,	49 Wall Street.
Van Kleeck, Henry, A.M., B.S., LL.B.	Lawyer,	Poncha Springs, Colo.
Van Santvoord, Richard, A.B., M.D.	Physician,	26 East 125th Street.
Woodward, James L., A.B., LL.B.	Lawyer,	Morristown, N. J.

CLASS OF 1873.

Adler, Louis, B.S., LL.B.	Lawyer,	45 William Street.
Bach, Albert, A.B., LL.B	Lawyer,	248 West 45th Street.
Battell, John Sherman, A.B., B.S.	Clerk,	119 Broadway.
Church, Wm. Sylvester, B.S.	Clerk,	8 and 10 Water Street.
Clapp, K. Leffingwell, B.S.	Stock Broker,	48 East 21st Street.
Colie, Edward Martin. A.B.	Lawyer,	810 Broad Street, Newark, N. J.
Davison, David Henry, B.S., M,D.	Physician,	1109 Lexington Ave.
Fagnani, Chas. P., A.B., B.S., LL.B.	Clergyman,	11 Winthrop Place.
Fisher, Charles Willis, B.S.	Teacher, G. S.	239 E. Houston St.
Friedberg, William B., B.S.	Teacher,	66 Henry Street.
Gregory, Christopher, A.B.	Teacher,	343 West 21st Street.
Huber, Francis, B.S.	Physician,	113 East Broadway.
Huss, George Martin, B.S.	Architect,	50 Union Square,
Jarvis, Welcome Smith, A.B.	Lawyer,	50 Wall Street.
Jennings, E. Forrest B., A.B.	Civil Eng'r,	2 Beekman Place.
Jones, L. Eugene, A.B.	Journalist,	13 Park Row.
Kohn, Solomon, B.S., LL.B., Ph.B.	Lawyer,	181 Broadway.
Leipziger, Henry M., A.M., B.S., LL.B.	Teacher,	413 East 58th Street.
Lewinson, Benno, M.S., LL.B.	Lawyer,	5 Beekman Street.
Lyons, Fred Augustus, A.M., M.D.	Physician,	244 West 49th Street.
Muhlfeld, Henry, A.B., M.D.	Physician,	373 East 10th Street.
Muller, Herman J., A.B., B.S.	Merchant,	117 Chambers Street.
*Murray, John, A.B., B.S., M.D.		
Oppenheimer, Isaac, A.B., B.S.	Physician,	105½ East 55th Street.
Raboch, Wenzel Albert, B.S., A.M.	Teacher,	415 West 34th Street.
Rullman, Louis Henry, B.S.	Civil Eng'r,	6 First Street.
Salomon, Abraham, B.S., LL.B.	Lawyer,	338 Broadway.
Schœning Michael E. von, B.S.		320 East 20th Street.
Tifft, Henry Neville, M.S., LL.B.	Lawyer,	110 Broadway.

Walther, John Augustus, B.S., M.D.	Physician,	212 East 123d Street.
Wray, Edward Marshall, B.S.	Merchant,	74 Reade Street.

CLASS OF 1874.

Baker, George McC., A.B., LL.B.	Lawyer,	140 Nassau Street.
Baumgarten, Maurice H., B.S.	Merchant,	16 Walker Street.
Busche, Thomas W., A.B., M.D.	Surgeon,	108 Rivington Street.
Carlin, Wayland, A.B.		212 West 25th Street.
Cohen, Adolph, B.S., LL.B.	Lawyer,	237 Broadway.
Demarest, Walter, A.M., M.D.	Physician,	144 West 22d Street.
Dix, Warren R., A.B., LL.B.	Lawyer,	140 Nasssu Street.
Eastman, Joseph, B.S., LL.B.		1 East 72d Street.
Fromme, Isaac, A.B., LL.B.	Lawyer,	239 East 61st Street.
Goldbacher, Joseph, B.S., LL.B.	Lawyer,	229 Broadway.
Gutgsell, Eugene F. J., B.S.	Teacher,	447 East 117th Street.
Gutweiler, Ernst,	Clergyman,	Dutch Kills, L. I.
Ihlseng, Ascel. O., B.S., C.E., E.M.	Chemist,	151 East 33d Street.
Kahn, Samuel, B.S., M.D.	Physician,	San Francisco, Cal.
Lachman, Samson, A.B., LL.B.	Lawyer,	243 Broadway.
Lyons, Wallace F., A,B.	Teacher,	750 Fifth Avenue.
Man, Henry H., A.B., LL.B.	Lawyer,	56 Wall Street.
*McCreery, Charles A., A.B.		
Meyer, Henry, M.S., LL.B.	Lawyer,	293 Broadwey.
Reighley, Frederick G., A.B.	Teacher,	223 West 23d Street.
Richard, Charles, B.S., M.D.	Physician.	49 Cannon Street.
Rodenbach, William T., B.S.	Principal,	Aiken, So. Carolina.
Rush, Charles W., B.S., M.D.	Physician,	U.S. Steamer Marion,
Shack, Ferdinand, A.M., M.S., LL.B.	Lawyer,	20 Nassau Street.
Sickels, Ivin, M.S.	Curator,	Brooklyn.
Stoddart, William, A.B., LL.B.	Lawyer,	335 Broadway.
Swart, Merton G., A.B., LL.B.	Lawyer.	318 Broadway.
Sweezy, Richard L., A.B.	Lawyer,	110 Broadway.
Underwood, Wm. J. Jr., M.S., LL.B.	Lawyer,	170 Broadway.
Van Pelt, Daniel, A.M., B.S.	Clergyman,	Holland, Mich.
Weeks, Thomas W., A.B.	Treasurer,	10 Warren Street.
Williams, Richard P., Jr., B.S.	Merchant,	1 William Street.
Wilson, Franklin S., A.B.		

CLASS OF 1875.

Alexander, Peter, B.S., LL.B,	Lawyer,	15 Centre Street.
Black, John V., A.B.	Lithographer,	92 William Street.
Burk, Howard R., B.S.	Oils,	7 Platt Street.
Crawford, Hanford, B S.	Asst. Secretary,	New Haven, Conn.
Cristy, Albert B., A.B.	Clergyman,	
Fisher, Edward D., A.B., M.D.	Physician,	6 West 39th Street.

Frey, George, B.S.	Clerk,	743 Broadway.
Goldsmith, A., A.B., LL.B.	Lawyer,	243 Broadway.
Greene, William F., A.B, M.D.	Physician,	213 East 87th Street.
Harper, James T., A.B.	Publisher,	Franklin Square.
Jenkins, Henry E., B.S., LL.B.	Teacher,	G. S. 29, 99 Greenwich St.
Kahrs, Henry, B.S.	Printer,	500 Third Avenue.
Larremore, Wilbur, A.B., LL.B.	Lawyer,	229 Broadway,
Levy, Henry, A.B., M.D.	Physician,	150 East 56th Street.
Mahony, Daniel P. H., B.S., LL.B.	Lawyer,	170 Broadway.
McAdam, George H., A.B.	Lawyer,	32 Park Place.
McCreery, James C., A.B.	Merchant,	805 Broadway.
McNary, Spencer G., A.B., LL.B.	Lawyer,	93 Nassau Street.
Messiter, George N., B.S., LL.B.	Lawyer,	55 Broadway.
*Purdy, Roe, A.B.		
Putzel, Gibson, A.B., LL.B.	Lawyer,	320 Broadway.
Sahlinger, Israel, B.S.		
Spencer, Nelson Stanley, A.B.	Lawyer,	120 Broadway.
Steneck, John R., B.S.	Iron Manufacturer,	238 East 35th Street.
Townsend, Curtis McD., A.B.	Lieut. U. S. A.	34 West 45th Street.
Tuthill, William B., A.M.	Architect,	52 Broadway.
Ullman, Joseph, A.M., LL.B.	Lawyer,	140 Nassau Street.
Weil, Isaac, B.S., M.D.	Physician,	244 West 51st Street.
Werner, Louis, B.S., LL.B.	Lawyer,	181 Broadway.
Witherstine, C. S., M.S., M.D.	Physician,	4554 Main Street, Germantown, Pa.
Wolf, Simpson, A.M., LL.B.	Lawyer,	154 Nassau Street.

CLASS OF 1876.

*Altmayer, Samson, O. A.B.		
Baldwin, Arthur P. A.B.	Teacher,	Milford, Conn.
Blauvelt, Henry C., A.B.	Physician,	358 West 32d Street.
Clearwater, Charles Knapp, B.S.	Clergyman,	Mount Vernon, N. Y.
Davis, Vernon M., A.M., LL.B.	Lawyer,	31 Pine Street.
D'Utassy, Leo L., B.S.		467 West 34th Street.
Frambach, Frederick, Jr., A.B.	Lawyer,	Union Hill, N. J.
Frank, Herman, A.B., LL.B	Lawyer,	291 Broadway.
Goodfriend, Simon, B.S.		Tuscon, Arizona.
Henderson, Edward C., B.S. LL.B.	Lawyer,	52 Wall Street.
Henry, Charles I., A.B.	Merchant,	53 West 25th Street.
Hollerith, George C., B.S.	Tutor,	203 East 61st Street.
Honig, Joseph, A.B.	Insurance,	145 Broadway.
Hopper, John W., A.B., M.D.	Physician,	Hackensack, N. J.
Husted, Singleton, A.B., M.D.	Physician,	186 East Broadway.
Kay, William A., B.S.	Journalist,	Brooklyn.

Kenyon, William H., A.B., LL.B.	Lawyer,	32 Park Place.
Klein, Philip H., A.B.	Book-keeper,	132 Avenue C.
Kraus. Max W., B.S.	Clothier,	38 West 47th Street.
*Lauterbach, Henry, B.S., LL.B.		
McGowan, James Joseph, B.S.	Student of Engineering,	16 Franklin Street.
Mahler, Louis, A.B.	Clerk,	506 Sixth Avenue.
Maves, Fernando, A.B.		130 Bleecker Street.
Mead, William Herbert, B.S.	Clerk,	2108 Madison Ave.
Merckle, Henry, A.B., LL.B.	Lawyer,	11 Wall Street.
Minrath, Ferdinand R., A.B., LL.B.	Lawyer,	45 William Street.
Ormsby, Waterman L. 3d, B.S.	Stenographer,	Willow Place, B'klyn.
Palmer, Benjamin W., A.M., M.D.	Physician,	300 East 81st Street.
Park, Rufus H., B.S.	Clerk,	126 Front Street.
Powell, William A., A.B.	Clergyman,	204 East 16th Street.
Putzel, Charles, A.B., LL.B.	Lawyer,	140 Nassau Street.
Rafel, Henry S., A.B.	Student-at-Law,	106 West 47th Street.
Ramsdell, Edwin B., A.B., M.D.	Physician,	158 East 33d Street.
Rapp, Maurice, A.B., LL.B.	Lawyer,	287 Broadway.
Rhodes, John C., B.S., LL.B.	Lawyer,	156 Broadway,
Rothschild, Marks, B.S.	Manufacturer,	107 Duane Street.
Smyth, George B., A.B.	Clergyman,	Linden, N. J.
Stine, Marcus, B.S., Ph.D., LL.B.	Lawyer,	140 Nassau Street.
Strouse, Edward, A.B., LL.B.	Lawyer,	39 Nassau Street.
Townsend, Frederick M., B.S., M.D.	Physician,	108th St. & 12th Ave.
Ullman, Nathan, A.B.	Crayon Artist,	239 East 50th Street.
Vogel, Henry W. B.S.	Civil Engineer,	1041 Fourth Avenue.
West, Albert F., B.S., LL.B.	Lawyer,	196 Broadway.
Wheaton, Joseph S., B.S.		Mount Vernon. N. Y.

CLASS OF 1877.

Barratt, John Arthur, A.M., LL.B.	Lawyer,	59 Liberty Street.
Birkens, Ernest Reeve, A.B.	Teacher,	491 Fifth Avenue.
Brill, Nathan, A.B., M.D.	Physician,	62 Lexington Ave.
Bunzl, Victor, B.S.	Tobacco,	126 Water Street.
Burchard, Lewis Sayre, A.B., LL.B.	Lawyer,	Temple Court
Carvalho, Solomon Solis, A.B.	Journalist,	65 East 127th Street.
Clark, Edward Adoniram, A.B.	Merchant,	214 East 72d Street.
Clarkson, John Van Boskerck, A.B.	Civil Engineer,	48 East 66th Street.
Davidson, Wm. Cyrus, A.B., LL.B.	Lawyer,	127 East 52d Street.
Dowd, Joseph, B.S.	Merchant,	30 West 52d Street.
Euring, George Anthony, B.S., LL.B.	Lawyer,	135 Second Street.
Gilbert, Frank Henry, A.B.	Manfacturer,	36 West 59th Street.
Hauff, William Charles, A.B., LL.B.	Lawyer,	242 West 21st Street.
Hayes, Richard Jerome, B.S.		358 Cherry Street.

Henry, Howard Herrick. A.B.		214 Broadway.
Hoag, Sidney Willet, B.S.	Civil Engineer,	28 East 115th Street.
Huber, Emil Andrew, A.B.	Music,	118 East 84th Street.
Hunt, Leigh Harrison, B.S., M.D.	Tutor and Physician,	17 Lexington Ave.
Hunter, David M., A.B.	Clergyman,	Broadalbin, N. Y.
Loth, Bernard, B.S., LL.B.	Merchant,	458 Broome Street.
Luby, James Patrick Kenyon, A.B.	Journalist,	118 East 84th Street.
Mack, Hugo S., B.S., LL.B.	Lawyer,	7 Beekman Street.
Man, Alrick Hubbell, A.B., LL.B.	Lawyer,	56 Wall Street.
Marx, Louis S., B.S., LL.B.	Lawyer,	167 Broadway.
McCutcheon, Robert H., B.S.	Civil Engineer,	217 West 132d Street.
Moore, Eugene Patrick, A.B.	Teacher,	328 East 12th Street.
Moritz, Charles F., A.B.	Merchant,	Montgomery, Ala.
Nehrbas, Jacob, B.S., M.D.	Physician,	563 Myrtle Avenue, Brooklyn.
Neumer, Emil, B.S., M.D.	Physician,	58 Goerck Street.
Protheroe, Chas. Coffin, B.S., LL.B.	Lawyer,	90 Broadway,
Ranney, Walter Lafayette, A.B., M.D.	Physician,	14 West 32d Street.
Rau, Henry Marcellus, A.B., Ph.D.	Chemist.	
Romaine, DeWitt Clinton, B.S., M.D.	Physician,	80 Morton Street
Shepard, Charles Seymour, A.B.	Clerk,	296 Broadway.
Shipman, William Henry, A.B.	Std't Theology,	Princeton, N. J.
Silverstone, Julius, B.S.,	Teacher,	Hebrew Orphan Asylum.
*Smith, James Albert, A.B.		
Sommers, Louis, B.S., LL,B.	Student-at-Law.	
Starr, William Hoffmire, B.S.	Engineering,	235 West 11th Street.
Stearns, Kent K., A.B.	Insurance,	1178 Elizabeth Ave,, Elizabeth, N. J.
Tifft, Irving Howard. B.S., LL.B.	Lawyer,	53 East 21st Street,
Tuthill, George A., B.S.	Jeweler,	1½ Maiden Lane.
Weed, Edgar T., A.B., M.D.	Physician,	Roosevelt Hospital, 59th St., & 9th Av.
White, William Storm, B.S,. M.D.	Physician,	Vienna, Austria.
Wilkie, William James, A.M.	Teacher,	Holderness, N. H.
Williams, Geo. Nelson, A.B., LL.B.	Merchant,	291 Broadway.
Wilson, Charles Howard, A.B.	Teacher,	Newton Centre, Mass.

CLASS OF 1878.

Ansbacher, Maurice Eger, A.B.	Chemist,	28 West 47th Street.
Ascher, Leopold, A.B. LL.B.	Lawyer,	320 Broadway.
Berg, Henry, A.B., M.D.	Physician,	274 Stanton Street.
Bernstein, Alexander, A.B., LL.B.	Lawyer,	
Boehme, Herman Christopher, A.B.	Teacher,	161 West 128th Street.
Borland, Henry Weller, A.B., LL.B.	Lawyer,	45 William Street.

Campbell, William John, A.B., LL.B.	Lawyer,	120 Broadway.
Carey, Robert Edward, B.S.		334 West 55th Street.
Cohen, Eugene Yancey, A.B.	Student,	25 West 18th Street.
Cook, Peter W. Jr., B.S., LL.B.	Lawyer,	320 Broadway.
De Jonge, John Christian, B.S.	Clerk,	100 Avenue B.
Devlin, Robert John, B.S., M.D.	Physician,	156 West 13th Street.
Dobbie, Thomas William, B.S.		544 West 43d Street.
Doring, John Frederick, A.B., G.Ph.	Pharmacist,	734 Third Avenue.
Fishel, Eugene, B.S., LL.B.	Lawyer,	3 Broad Street.
Fisher, Henry, A.B.		489 Sixth Avenue.
Fruitnight, William, A.B., M.D.	Physician,	Bellevue Hospital.
Gilon, William Joseph, B.S.		557 Hudson Street.
Gottlieb, Nathaniel I., B.S.		
Gottshall, Edward, A.B.		102 Lewis Street.
Greenebaum, Emil, B.S.	Book-keeper,	232 Montgomery St., San Francisco.
Gross, Magnus, Jr., B.S.	Teacher,	311 East 3d Street.
Hardy, George Edward, A.M.	Journalist,	366 West 27th Street.
Hooper, Benjamin Franklin, B.S.	Merchant,	374 West 35th Street.
Hotaling, George Preston, A.B.	Lawyer,	7 Gramercy Park.
Jaretzki, Alfred, A.M.	Lawyer,	443 East 56th Street.
Kenyon, Alan Douglass, A.B., LL.B	Lawyer,	8 Pine Street.
Koplik, Henry, A.B., M.D.	Physician,	251 East 32d Street.
Krotel, Paul, A.B., LL.B.	Lawyer,	115 Nassau Street.
Leggat, Walter Romaine, A.B., LL.B.	Lawyer,	Temple Court.
Leubuscher, Frederick Cyrus, A.B.	Lawyer,	76 Nassau Street.
Lewinson, Samuel, B.S.	Merchant,	441 Broadway.
*Maas, David Anderson, A.B.		
Manne, Henry, B.S., LL.B.	Lawyer,	201 Montague Street, Brooklyn.
Manners, Edward Clarence, A.B.	Stenographer,	114 Division Street.
Meyer, Julius Herrman, B.S.	Traveller,	353 West 11th Street.
Morgenthau, Julius C., A.B	Student,	Leipsic, Germany.
Nordlinger, Abraham, A.B.. LL.B.	Lawyer,	62 West 52d Street.
O'Reilly, Philip Francis, B.S.	Stud't Medicine,	25 Rutgers Place.
Pabst, William, B.S.		330 East 28th Street.
Pitkin, Lucius, A.B., Ph.B.	Chemist,	434 Madison Avenue.
Shumway, Albert, Jr., A.B.	Merchant,	353 West 56th Street.
Smith, Daniel, Jr., A.B., M.D.	Physician,	351 East 86th Street.
Smith, William Wickham, B.S., LL.B.	Lawyer,	20 Nassau Street.
Stitt, James Alexander, A.B.	Lawyer,	120 Broadway.
Weiss, Julius, A.B., M.D.	Physician,	Mt. Sinai Hospital.
Williams, Francis Smith, B.S., A.B.	Merchant,	27 East 72d Street.
Wood John Walter, A.M., M.D.	Physician,	Mariner's Harb'r, S. I.

Casper, Henry, A.B.	Student Medicine,	230 East Broadway.
Chambers, John F., A.B., LL.B.	Lawyer,	70 West 36th Street,
Cohn, Felix. A.B.	Student Medicine,	172 East 61st Street.
Dahl. Charles, B.S., LL.B.	Lawyer,	320 Broadway.
Dietz, William Daniel, B.S., M.D.	Physician,	450 West 43d Street.
Dinkelspiel, Leo, A.B.	Student Medicine,	61 West 54th Street.
Dougall, Robert Austin, B.S.	Clerk,	142d St. near 8th Ave.
Dudensing, Richard, Jr., A.B., LL.B.	Lawyer,	319 East 30th Street.
Erskine, Charles Wesley, A.B.	Manufacturer,	128 East 80th Street.
Francis, Howard James, A.B.	Bank Clerk,	2113 Second Avenue.
Fribourg. Theo. Louis Henry, B.S.	Student,	18 Wall Street.
Fripp, Joseph Aloysius, A.B	Teacher,	55 Division Street.
Gerstle, Edward Gustavus, A.B.	Student Pharmacy,	123 East 71st Street.
Gray, Joseph Francis, B.S., M.D.	Physician,	312 East 18th Street.
Guilfoy, William Henry, B.S.		103 Greenwich St.
Herman, Henry, A B.	Student Medicine,	591 Lexington Ave.
Herrmann, David Uriah, B.S.	Merchant,	80 & 82 Pearl Street.
King, James Foster, A.B.	Stud't Theology,	305 Alexander Ave.
Korn, Max Saloshinsky, A.B., LL.B.	Lawyer,	261 Broadway.
Leary, Cornelius John, B.S.	Lawyer,	360 Cherry Street.
Legras, Gustave, B.S.	Teacher and Student at Law,	108 East 52d Street.
Levy, Nathan Max, B S.	Student,	223 Henry Street.
Mathews, Frederick, B.S	Student Medicine.	114 Avenue C.
McFarland, John Francis, B.S.	Teacher,	1661 Pacific Street, Brooklyn.
McWilliam, John Smith, A.B., LL.B.	Lawyer,	31 Pine Street.
Merington, Richard W. E., A.B.		449 East 114th Street.
Miller, Henry F., A.B., LL.B.	Lawyer,	366 East 41st Street.
Mischlich, Adolph R., B.S.	Teacher,	215 Seventh Street.
Mulford, William A. F. P., A.B.	Student at Law,	235 West 53d Street.
Murgatroyd, Edwin Robert, A.B.	Student Theology,	9 University Place.
Perkins, George W., A.B., LL.B.	Lawyer,	439 West 57th Street.
Perrin, Ernest, A.B.		Harvard University.
Pollitzer, Sigismund, A.M.	Student Medicine,	306 West 33d Street.
Powers, Fred. Alden, B.S.	Clerk.	
Price, Lewis, B.S., M.D.	Physician,	303 West 41st Street.
Roth, Julius August, A.B., M.D.	Physician,	180 East 88th Street.
Schachtel, Michael, B.S.	Merchant,	101 Seventh Avenue.
Schutz, Bernard, B.S.		632 East 11th Street.
Scheuer, Raphael, A.B.	Manufacturer,	147 East 61st Street.
Scott, John Frederick, A.B.	Student Theology,	136 East 80th Street,
Shumway, Willard A., E.M., M.A.	U. S. Geological Survey,	351 West 56th Street.
Spillinger. Jacob, B.S., M.D.	Physician,	125 Suffolk Street.

Stoddart, Allen Montgomery, A.B.	Lawyer,	120 Broadway.
Struse, Otto Frederick, B.S., LL.B.	Lawyer,	64 Grand Street, Brooklyn.
Turner, Wm. Lemmon, A.B., LL.B.	Lawyer,	1319 Fourth Avenue.
Van Dyck, Alex. Scott, A.B.	Clergyman,	24 India Street, Brooklyn.
Weeks, Bartow Sumter, A.B.	Student at Law,	26 East 2d Street.
Weiss, Geo. Conrad, A.B., M.D.	Physician,	Mount Vernon, N. Y.
Wittmack, Chas. August, Ph.B., M.S.	Chemist,	Germany.
Youry, William Henry, A.B.		240 West 48th Street.

CLASS OF 1880.

Berle, Adolph William, B.S.	Stud't Medicine,	120 Seventh Street.
Bohmfalk, Charles W., B.S.	Stud't Medicine,	231 East 55th Street.
Breakall, William Thomas, B.S.	Clerk,	366 West 18th Street.
Burchard, Roswell B., A.B.	Teacher,	24 West 40th Street.
Calkins, Fred. H., A.B.		147 West 49th Street.
Carroll, Thos. Michael Joseph, B.S.		
Carter, Henry Clinton, B.S., LL.B.	Lawyer,	212 West 15th Street.
Clarke, R. Floyd, A.B., LL.B.	Lawyer,	143 East 58th Street.
Cowen, William, A.B.	Studt' Medicine,	237 East 31st Street.
Davis, George Herbert, B.S.	Teacher,	116 East 128th Street.
Doubleday, Edwin Snow, B.S.	Clerk,	153 East 115th Street.
Eaton, Alfred, A.B.		
Engelsman, Gabriel, A.B.	Student,	New Haven, Conn.
Foggin, Edward,		129 East 83d Street.
Frankenberg, Jacob Henry, B.S.	Student Medicine,	96 St. Mark's Place.
Gross, Anthony, A.B.	Clerk,	177 East Broadway.
Gutgsell, William T., B.S.	Clerk,	29 Harrison Street.
Harris, Alexander Henry, A.B.		304 West 46th Street.
Harris, Moses J., B.S.	Student at Law,	191 Smith Street, Brooklyn.
Honigman, J. Leo, A.B.	Clerk,	150 West 15th Street.
Hume, John Charlick, B.S.		Long Island City.
Johnston, Albert Edward, A.B.	Clerk,	Mott Avenue, near 150th Street.
Keim, George H., A.B.	Custom House,	440 East 83d Street.
Kost, Henry William Richard, B.S.	Teacher,	312 East 81st Street.
Lesser, Max A., A.B., LL.B.	Lawyer,	123 Garden Street, Hoboken, N. J.
Levy, Charles Emanuel, B.S.	Law,	112 East 50th Street.
Leyendecker, Philip T., Jr., A.B.	Stud't Medicine,	114 First Street.
Ludlow, Ogden Curtis, B.S.	Stud't Medicine,	303 East 18th Street.
Mack, Harry W., A.B.	Student at Law,	325 West 58th Street.
Mahon, James Titus, B.S.		129 East 82d Street.
Mahon, Robert Joseph, B.S.	Student at Law,	108 West 45th Street.
Martin, August Lewis, B.S., LL.B.	Lawyer,	30 Broad Street.

Mestre, Alfred. B.S., LL.B.	Lawyer,	Mamaroneck, N. Y.
Mowbray, William Eager, B.S.		104 East 85th Street.
Mulqueen, Joseph Francis, A.M.	Tutor,	51 Henry Street.
Noble, Henry George S., A.B.	Broker,	2 West 16th Street.
Nordlinger. Edwin H., A.B,	Clerk,	Bordeaux, France.
Powell, Frederick, A.B.	Stud't Engin'ring,	241 West 125th Street.
Price, David, B.S.		303 West 41st Street.
Rice, Edwin Thomas, Jr., A.B.	Lawyer,	41 West 124th Street.
Sexton, James Wm., B S.		310 East 110th Street.
Shethar, Edwin Hall, B.S.	Clerk,	548 Broadway.
Smith, Charles William, B.S.	Engineer,	4 Market Street, St. Louis, Mo.
Steckler, Louis, B.S., LL.B.	Lawyer,	99 Nassau Street.
Stein, Richard, A.B.	Stud't Medicine,	Wurzburg, Germany.
Straubenmueller, Gustave, A.B.	Teacher,	152 Ludlow Street.
Torek, Francis John Albert, A.B.	Teacher,	546 Third Avenue.
Torek, Paul C. J., A.B.	Student of Music,	Leipzig, Germany.
Tucker, Frank, B.S.	Clerk,	228 East 123d Street.
Wolf, Henry J., A.B.	Stud't Medicine,	Wurzburg, Germany,

CLASS OF 1881.

Aaron, Herman, B.S.	Student-at-Law,	255 East Broadway.
Bacon, Frederick Albert, A.B.	Clerk,	Riverside, Conn.
Baumeister, John, B.S.	Tutor,	306 East 23d Street.
Beran, Theodore, A.B.		560 Lexington Ave.
Bittiner, Edmund, A.B.		209 West 32d Street.
Boas, Edmund A., A.B.		208 State St., Chicago.
Brothers, Abram, B.S.	Stud't Medicine,	125 Eldridge Street.
Budd, Ogden Doremus, A.B.	Custom House,	9 West 18th Street.
Carroll, Edward P., B.S.		221 East 58th Street.
Casper, Mark, A.B.	Teacher,	230 East Broadway.
Einhorn, Daniel, A.B.	Student at Law,	176 East 64th Street.
Esberg, Moses, A.B.	Student at Law,	115 Columbia Street.
Ettinger, Leo, A.B.	Stud't Medicine,	97 Garden Street, Hoboken, N. J.
Freedman, Edwin Jackson, A.B.	Student at Law,	119 West 125th Street.
Giles, William Warren, A.B.	Stud't Theology,	358 West 19th Street.
Gross, Louis N., B. S.	Stud't Engin'g,	32 East 58th Street.
Haas, George, B.S.	Student at Law,	128 East 4th Street.
Happy, Frederick Albert, B.S.	Clerk,	113 West 56th Street.
Hunt, Frederick George, A.B.	Student at Law,	72 West 35th Street.
Hyde, James W., A.B.	Student at Law,	351 East 15th Street.
Kakeles, Moses, B.S.	Stud't Medicine,	243 East 49th Street.
Kenyon, Robert Nelson, A.B.	Tutor,	301 West 55th Street.
Lichtenstein, Julius, A.B.	Stud't Medicine,	35 Division Street.
Lockwood, George Roe, Jr., A.B.	Stud't Medicine,	50 West 27th Street.

Lunn, Richard Brook, B.S.		632 Eighth Avenue.
McAdie, Alexander George, A.B.	U.S. Sign'l Service,	341 West 11th Street.
McCormick, John, A.B.	Student at Law,	167 East 85th Street.
McKinney, Alexander Harris, A.B.	Teacher,	236 Third Avenue.
McNulty, John J., B.S.		608 Greenwich Street.
Martin, Daniel Hoffman, A.B.	Stud't Theology,	116 West 41st Street.
Mayer, William Edwin Cox, A.B.	Clerk,	426 East 66th Street.
Mestre, Aurelius E., B.S.		Havana, Cuba.
Nammack, William H., A.B.		28 Oliver Street.
Newton, William A., B.S.		Tenth Ave. bet. 158th and 159th Streets.
Olcott, Wm. Morrow Knox, A.B.	Student at Law,	111 West 13th Street.
O'Reilly, John Joseph, A.B.		1203 Lexington Ave.
Perkins, Frank Kendall, B.S.	Teacher,	Care of Ivison, Blakeman, Taylor & Co.
Piddian, Ascher L., A.B.	Stud't Medicine,	914 Greene Avenue, Brooklyn.
Popper, Edwin S., B.S.		67 East 112th Street.
Riedemann, George, B.S.	Stud't Engin'g,	537 Greenwich Street.
Roeser, Frederick, B.S.	Stud't Engin'g,	254 West 32d Street.
*Schroeder, Herman, B.S.		
Stitt, Edward Walmsley, B.S.	Teacher,	445 West 24th Street.
Ulmann, Albert, B.S.	Clerk,	151 East 53d Street.
Weinmann, Moses, A.B.	Student at Law,	285 Sixth Avenue.
Wells, Edmund Bulkley, B.S.	Student of Architecture,	1067 Madison Ave.
Worms, Adolph, A.B		206 West 123d Street.

CLASS OF 1882.

Aaron, Louis Edgar, B.S.	Student at Law,	352 Third Avenue.
Bonynge, Robert William, A.B.	Secretary,	320 East 124th Street.
Brown, Henry Everit, A.B.	Teacher,	346 East 41st Street,
Byrnes, Lawrence J., B.S.	Clerk,	325 East 29th Street.
Churchill, Thomas William, A.B.	Student at Law,	41 Oliver Street.
Clark, Edwin F., A.B.		183 Forsyth Street.
Condon, John Francis, A.B.	Clerk,	169th St. bet. Boston and Franklin Aves.
Corey, Henry B., A.B.	Student at Law,	No. Tarrytown, N. Y.
Cronson, Reuben, A.B.	Teacher,	172 Division Street.
Dusenbury, Edwin Coles, A.B.		White Plains, N.Y.
Faulkner, Henry Charles, A.B.	Editor,	35 Lafayette Place.
Fribourg, Arnold L., B.S.	Student at Law,	323 East 58th Street.
Friedrichs, Rudolph Victor, B.S.		7 East 130th Street.
Goldsticker, William, A.B.		259 Seventh Street.
Goodwin, Fred'k van Bebber, A.B.	Student,	Governor's Island.
Hayman, Morris Henry, B.S.	Student at Law,	209 East 21st Street.

Howell, John Sands, B.S.		336 West 19th Street.
Ilgen, Ernest, A.B.	Tutor,	213 East 17th Street.
Jacobs, Abraham, A.B.		198 Bowery.
Kempner, Elias, B.S.		246 East 53d Street.
Kieran, James Michael, A.B.	Teacher,	424 West 35th Street.
Kleine, George, A.B.	Custom House,	274 Eighth Avenue.
*Leckerling, William, Jr., A.B.		
Leman, Francis Frederick, A.B.	Student at Law,	300 No. 4th Street, St. Louis, Mo.
McDowell, Gorge W., A.B.	Custom House,	52 West 29th Street.
Mueller, Fred. G., A.B.	Clerk,	142 East Houston St.
Muller, Walter, B.S.		606 Jersey Avenue, Jersey City.
Murray, Robert M. C., A.B.	Clerk,	222 West 20th Street.
Nehrbas, John, B.S.		27 Jefferson Street.
O'Neill, Oscar T., A.B.		385 East Eighth St.
Oudin, Felix A., A.B.	Clerk,	230 East 18th Street.
Pfeiffer, Felix, A.B.	Stud't Medicine,	235 East 10th Street.
Prochazka, John, A.B.	Stud't Medicine,	162 Second Avenue.
Rachau, William H., B.S.		242 West 52d Street.
Ritterbusch, Hugo Henry, A.B.	Clerk,	655 Tenth Avenue.
Schubart, Louis H., B.S.	Stud't Medicine,	201 West 125th Street.
See, George N., B.S.		316 West 47th Street.
Shulman. Alexander, A.B.	Stud't Medicine,	319 East Tenth St.
Sims, Alfred F., B.S.		122 Roosevelt Street.
Sims, Edmund Joseph, B.S.	U.S. Signal Serv.	Washington, D. C.
Sinclair, James Drummond, A.B.	Student at Law,	Cor. Jay and Concord Streets, Brooklyn.
Stein, Julius, A.B.	Stud't Medicine,	319 East Third Street.
Tynberg, Sigmund, A.B.	Stud't Medicine,	321 East 42d Street.
Watson, William Scott, Jr., A.B.		3 York Street.

STUDENTS.

SENIOR CLASS.

Balken, William S.,	131 Norfolk Street.
Barnett, Solomon,	319 Eighth Avenue.
Brown, Ronald Edgar Ketchum,	2004 Fifth Avenue.
Brush, Louis T.,	112 West 43d Street.
Buttenwieser, Joseph Leon,	160 East 82d Street.
Cabaret, Luther Origène,	471 Fourth Avenue.
Cristadoro, Arthur,	442 West 22d Street.
Delaney, George M.,	1232 Third Avenue.
Falk, Isaac Newton,	347 East 14th Street.
Felter, William Landon,	461 West 24th Street.
Früauf, John Lewis,	621 Lexington Avenue.
Gibb, William Travis,	164 West 23d Street.
Gill, Joseph,	161 East 114th Street.
Ginsburger, Emil,	126 Norfolk Street.
Gordon, William,	448 West 43d Street.
Hanley, James Arthur,	83 St Mark's Place.
Hanaway, Samuel,	1612 First Avenue.
Herring, Charles Edward,	339 Bowery.
Jarecky, Herman,	2337 Third Avenue.
Lane, J. Albert,	207 West 43d Street.
Mack, Walter S.,	325 West 58th Street.
Mettler, Lee Harrison,	230 East 27th Street.
Minrath, Robert,	130 East 18th Street.
Mosenthal, Philip James,	338 West 55th Street.
Mott, Lewis Freeman,	367 West 19th Street.
Park, William H.,	164 West 11th Street.
Paulman, Frederick Henry,	381 First Avenue.
Pope, George C.,	100 East 85th Street.
Powell, H. Wheeler,	114 West 123d Street.
Purdy, Theodore Martindale,	288 Madison Avenue.
Rauch, David L.,	53 Avenue D.
Reiman, Frederick William,	382 East Fourth Street.
Rosenstock, Samuel,	191 First Avenue.
Sanders, Frederick William,	219 East 87th Street.
Schaettler, George,	Boston Avenue, near 165th Street.
Schüllinger, Otto,	301 Broome Street.

Schwerd, Max J.,	58 East 112th Street.
Stark, Henry Solomon,	11 Avenue C.
Traub, Emil John,	341 West 38th Street.
Van Doren, Louis Otis,	Cor. 145th Street and Third Avenue.
Van Vliet, Purdy,	207 West 38th Street.
Wade, Joseph Henry,	53 Park Street.
Wels, Paul O.,	110 East 112th Street.
Wessell, Charles A.,	435 West 23d Street.
Wolfertz, Charles William,	248 First Avenue.
Zwinge, William P.,	39 First Avenue.

JUNIOR CLASS.

Ahrens, Alfred H. W.,	456 West 58th Street.
Arkush, Jacob,	150 East 105th Street.
Armstrong, Robert, James,	219 East 104th Street.
Barney, Lewis,	329 East 29th Street.
Bischof, George John,	520 East 11th Street.
Bliss, Henry E.,	374 Eighth Street.
Burnett, Ben. Adams,	142d Street near Willis Avenue.
Byrne, Edward A..	70 Prince Street.
Cronson, Bernard,	10 Rutgers Place.
Carls, Gustave A.,	83 First Avenue.
Coakley, Cornelius G.,	New York University.
Cosgrove, James P.,	South side 96th St. near 10th Ave.
Dann, William,	229 East 35th Street.
Darling, Joseph Francis,	122 East 23d Street.
Delaney, Arthur T.,	224 Varick Street.
Delanoy, Edwin P.,	42 West 9th Street.
Erlandsen, Oscar,	147 Avenue B.
Frank, Jerome W.,	231 East 53d Street.
Fuchs, William,	226 Second Street.
Gill, Joseph B.,	139 East 27th Street.
Graham, Edwin B.,	354 West 33d Street.
Green, William Hallet,	127 West 31st Street.
Hahlo, Louis.	19 East 53d Street.
Holmes, James E.	165th Street and Washington Avenue.
Hopkins, Milton,	27 West 26th Street.
Jones, J. Morgan,	45 Franklin Street.
Kohns, Lee,	220 West 49th Street.
Ladinski, Louis J.,	44 Allen Street.
Lane, James Warren,	131 East 21st Street.
Lichtenstein, Solomon K.,	208 East 79th Street.
Lindheimer, Julius,	247 East 33d Street.

Manges, Morris,	180 East 75th Street.
Martin, Daniel F.,	332 East 37th Street.
Marvin, David M..	2099 Fifth Avenue.
Marx, Moses,	305 East 56th Street.
Mason, Frank Gillette,	Boston Avenue near 165th Street.
Maury, Rutson,	341 West 92d Street.
Mayer, Julius M.,	2036 Seventh Avenue.
Menken, Percival S.,	115 Worth Street.
Miskowsky, Louis F.	307 East 53d Street.
Murray, Charles,	201 East 44th Street.
Neely, William T. F.,	243 Lexington Avenue.
Pedersen, James,	327 West 34th Street.
Penman, John S.,	Boston Avenue and 168th Street.
Pfeiffer, David,	235 East 10th Street.
Reed, William Henry,	33 East 65th Street.
Roeder, Benjamin F.,	96 Avenue C.
Rosenthal, Alexander William,	179 East Broadway.
Rosenthal, Philipp,	362 Ninth Avenue.
Rupp, August,	961 Third Avenue.
Schonfarber, Simon,	330 East 80th Street.
Scripture, Edward Wheeler,	400 West 23d Street.
Smith, Theodore Eugene, Jr.	101 West 53d Street.
Todd, E. Farnham,	225 West 52d Street.
Tuska, Samuel A.	223 East 18th Street.
Van Winkle, Jacob Outwater,	601 Tenth Avenue.
Vosburgh, Myna A.	127 West 123d Street.
Wahle, Charles Gerald Frederick,	409 East 17th Street.
Zeh, Adolph,	367 West 49th Street.

SOPHOMORE CLASS.

Aaron, Isaac,	255 East Broadway.
Aaronson, Bernard,	389 Grand Street.
Abrams, Alexander,	274 Seventh Avenue.
Adair, Walter J.,	69 Irving Place.
Ansbacher, David Eger,	28 West 47th Street.
Bach, Louis P.,	240 East 27th Street.
Barnett, Maurice,	113 East 72d Street.
Borchardt, Samuel,	210 East 70th Street.
Brown, Ralph David Parsons,	2004 Fifth Avenue.
Butterfield, Louis Henry,	331 East Ninth Street.
Clark, Franklin S ,	527 Madison Avenue.
Dana, Russell Raymond,	313 West 33d Street.
Debevoise, George E.,	23 West 124th Street.

Decker, William F.,	154 West 45th Street.
Devoe, Franklin M., Jr.,	117 East 112th Street.
Donald, Joseph D.,	519 Pearl Street.
Downer, Charles Alfred,	350 West 33d Street.
Ehrmann, Herman Arthur,	100 East 61st Street.
Feinberg, Israel,	165 Broome Street.
Fendler, Samuel Jones,	24 Beekman Place.
Fitch, George W,,	108 West 42d Street.
Fromme, Abraham L..	331 Sixth Street.
Gumbart, Edward Hugo,	248 West 20th Street.
Hahlo, Julius,	19 East 53d Street.
Hastie. James L., Jr.,	113 East 26th Street.
Herrmann, Frank S,,	18 East 60th Street.
Hicks, Louis,	108 East 123d Street.
Hildreth,, Percy S.	17 Lafayette Place.
Hoffman, Benjamin B.,	22 East 75th Street.
Hofman, Ferdinand Florenz,	950 First Avenue.
Huber, John B.,	118 East 84th Street.
Kaminski, Edward,	779 Lexington Avenue.
Kiddle, Alfred Watts,	789 Lexington Avenue.
Lahey, Joseph,	314 East 53d Street.
Lahey, Richard,	314 East 53d Street.
Landsman, Samuel M.,	232 Broome Street.
McAuliffe, George B.,	759 Second Aveuue.
McCreery, Forbes R.,	356 Lexington Avenue.
Mack, Alfred W.,	325 West 58th Street.
Mack, Harry,	231 East 52d Street.
Marks, Samuel,	100 Orchard Street.
Martin, T. W.,	Kingsbridge.
Metcalf, Frederick L.,	309 West 14th Street.
Michels, Jesse,	49 East 60th Street.
Miehling, Edward,	124 Second Street.
Miller, Rudolph P.,	244 Madison Street.
Moon, Frank Coddington,	204 West 127th Street.
Moritz, Isaac F.,	331 East 52d Street.
Muller, George,	24 North Moore Street.
Murray, William Kumbel,	201 East 44th Street.
Nathan, Harold,	1001 Fourth Avenue.
Neumann, Hugo,	1203 Lexington Avenue.
O'Connor, James A.,	647 West 42d Street.
Oudin, Maurice Agnus,	230 East 18th Street.
O'Shea, William James,	83 Pike Street.
Plaut, Manfred H,	326 East 42d Street.
Pressprich, Henry,	152d Street, near Boulevard.
Randolph, Eugene Henry Lewis,	The Bristol, 11th Street.
Savin, William M.,	1262 Lexington Avenue.

Schlessinger, Mark M.,	143 West 14th Street.
Schneider, August A. F.,	24 Suffolk Street.
Schulman, Samuel,	125 Walker Street.
Schulte, Theodore E.,	334 East 14th Street.
Seligman, Joseph Guy,	46 West 49th Street.
Smith, William,	136 Liberty Street.
Sondheim, Leopold,	237 East 48th Street.
Stachelberg, Charles Grant,	2005 Fifth Avenue.
Steinam, Lucas A,	344 West 58th Street.
Steinhardt, J. Clifford,	648 Madison Avenue.
Stephenson, John Charles,	70 Christopher Street.
Tompkins, Daniel I.,	75 Jane Street.
Tynberg, Siegmund, Jr.,	108 East 58th Street.
Wallace, Denis J.,	751 Fifth Street.
Webster, A. Lincoln,	47 North Moore Street.
Wendel, Frederick C. H.,	813 Second Avenue.
Wheeler, Leonard,	207 West 11th Street.
White, James Willet,	149 East 61st Street.

FRESHMAN CLASS

Baron, Adolph,	236 East 40th Street.
Bartlett, Frank,	226 West 15th Street.
Beck, Leo,	96 Attorney Street.
Bien, Joseph,	321 West 57th Street.
Blank, David,	71 Nassau Street.
Blumenstiel, Emanuel,	120 East 79th Street,
Bowman, J. Pickard,	235 East 12th Street.
Bradley, Edward J.	34 Pitt Street.
Brown, George Herbert,	Mount Vernon.
Buchbinder, William G.	235 East 12th Street.
Bullowa, Alfred Lyon,	146 East 55th Street.
Byrnes, James,	310 East 31st Street.
Camp, Frederick Augustus,	215 West 127th Street.
Carl, John, Jr.,	311 West 39th Street.
Carbonell, Isidore L.	233 West 38th Street.
Carr, Herbert J.,	314 East 42d Street.
Chapman, David Baldwin Reed,	461 West 83d Street.
Churchill, William M.,	41 Oliver Street.
Clinton, Charles Alexander,	311 East 125th Street.
Coffin, James A.,	75 West 124th Street.
Cohen, Clarence,	530 Seventh Avenue.
Cohen, Emil S.	149 East 51st Sreet.
Cohn, Samuel,	144 Rivington Street.

Cox, Jennings S., Jr.,	2002 Fifth Avenue.
Dakin, Albert Harlow, Jr.,	128 Christopher Street.
Davidson, Gustav,	346 East 52d Street.
Davis, Lincoln,	226 West 15th Street.
Dean, Bashford,	148 East 18th Street.
de Cardenas, Daniel,	284 Lexington Avenue,
Dellett, Augustus,	158th Street and Third Avenue.
Dessar, Edward Everett,	234 East 61st Street.
Dessar, Louis P.	32 East 58th Street.
Donald, Alexander, Jr.,	519 Pearl Street.
Donnell, Harry Ellingwood,	341 West 56th Street.
Eaton, Henry Ware,	221 West 15th Street.
Edwards, William W.,	158 Franklin Street.
Elder, Joseph A.,	49 East 59th Street.
Elliott, Gilbert M.,	161st Street near Grove Avenue.
Eybel, William,	321 East 54th Street.
Fechheimer, Charles,	68 East 61st Street.
Floyd, William Toel,	65 West 130th Street.
Gildersleeve, Charles C.,	Randall's Island.
Goldberg, Isaac,	334 Fifth Street.
Goldenkranz, Solomon,	418 Grand Street.
Goodwillie, Frank,	256 West 127th Street.
Greenhall, Charles,	172 East 75th Street.
Gutman, Abraham Lincoln,	129 East 61st Street.
Hahn, Simon,	415 East 52d Street.
Heinmüller, Albert,	222 East 32d Street.
Heinsheimer, Alfred M.	344 East 50th Street.
Henshaw, Edward M.,	145th Street near 3d Avenue.
Herrmann, A. Morris,	128 East 62d Street.
Herrmann, George W.,	135 East 60th Street.
Hill, Aaron,	327 East 3d Street.
Hogan, George W.,	299 Henry Street.
Holzinger. Albert,	118 East 70th Street.
Hubbell, George W.,	129 East 128th Street.
Iseli, Henry E.	25 South Fifth Avenue.
Jacobs, David M.,	30 West 38th Street.
Jacobs, Jacob Samuel,	429 East 120th Street.
Jacobs, Solomon J.,	30 West 38th Street.
Jackson, Henry H.,	45 East 67th Street.
Johansen, Charles,	82 West 3d Street.
Joseph, Simon,	243 West 126th Street.
Kappes, Carl H.,	115 East 83d Street.
Kayser, Henry A.,	263 East 78th Street.
Keating, James Bryson,	431 West 57th Street.
Keller, John J., Jr.,	219 East 40th Street.
Kelly, Thomas M.,	391 Hudson Street.

King, Frederic Cooper,	152 East 127th Street.
Kirby, George C. A.,	153 West 48th Street.
Knipe, Isaac McGay,	763 Greenwich Street.
Kottman, William A.	45 Columbia Street.
Kruckman, S. I.,	211 Division Street.
Lacroix, Antoine,	73 Essex Street.
La Fetra, Edward B.,	333 East 17th Street.
Lamson, Arthur Hughes,	Hotel Vendome.
Lorsch, Jacob,	115 East 110th Street.
McDonald, Dennis John,	207 East 43d Street,
McEwen, George Floy,	140 East 36th Street.
McFarland, Warren Chamberlain,	462 West 22d Street.
Manheimer, Seligman,	227 West 33d Street.
Mason, Carl Shultz,	129 East 46th Street.
Mayer, Harry,	105 East 64th Street.
Meding, Charles B.,	42 West 132d Street.
Menken, Mortimer Morange,	Mount Vernon.
Metzger, Otto,	146 East 65th Street.
Miller, Cyrus C.	159 East 82d Street.
Mitchell, William,	70 East Houston Street.
Moore, John G.,	380 West 35th Street.
Morris, Edward,	839 Eighth Avenue.
Morris, Louis,	507 Canal Street.
Mowrey, Paul M.,	51 Chambers Street.
Nordby, Conrad Hjalmar,	328 West 26th Street.
Nugent, Thomas Joseph,	549 West 40th Street.
Oberndorfer, Nathaniel,	959 Lexington Avenue.
O'Donnell, James A.,	433 West 40th Street.
Oppenheimer, Milton,	43 East 60th Street.
Perkins, Edward W.,	40 East 66th Street.
Petrasch, Carl Schurz,	342 West 57th Street.
Poor, Charles Lane,	42 West 19th Street,
Pratt, Joseph Pollock,	543 West 26th Street.
Reamer, Lawrence C.,	The Rockingham, 56th St. and B'way.
Reinl, George Joseph,	148 East 53d Street.
Requa, R. Russell,	43 West 22d Street.
Rice, George Samuel,	41 West 124th Street.
Richter, William,	381 First Avenue.
Rider, Ira Edgar,	1618 First Avenue.
Roach, Thomas Gabriel,	303 West 54th Street.
Rosenthal, Abraham,	32 Suffolk Street.
Rosentreter, Hermann,	269 Greenwich Street.
Rumble, William,	26 East 129th Street.
Rush, Thomas E.,	28 Hamilton Street.
Schavel, William M.,	120 East 4th Street.
Schultze, Otto Henry,	102 East 35th Street.

Schuyler, Gerald Livingston,	133 East 60th Street.
Seligman, Joseph Charles,	353 West 55th Street.
Serrano, Vicente Joseph,	711 Lexington Avenue.
Shiels, Albert,	896 Broadway.
Shire, Albert,	109 East 61st Street.
Smith, John Joseph,	346 East 20th Street.
Stachelberg, Edgar Jerome,	2005 Fifth Avenue.
Steele, John McCluen,	141 West 28th Street.
Stiner, Clarence M.,	267 West 36th Street.
Sternberger, Edwin,	33 East 60th Street.
Sternberger, Henry S.,	40 East 69th Street.
Stroock, Moses Jesse,	441 West 43d Street.
Sulzbacher, Joseph Henry,	128 East 65th Street.
Thain, Mortimer Porter,	62 East 91st Street.
Thomas, William Clark,	30 East 20th Street.
Timpson, Thomas William, Jr.,	168th Street and Franklin Avenue.
Tuska, Benjamin S. W.,	407 East 50th Street.
Unger, Frederick B.,	20 Stanton Street.
Vallender, Richard C.,	161st Street and Fourth Avenue.
Veit, Benjamin,	339 East 62d Street.
Volkening, Otto,	48 East 60th Street.
Wendt, Frederick W.,	18 East 36th Street.
Wieland, Andrew Charles,	212 West 30th Street.
Wolf, Jacob,	454 Grand Street.
Wood, John Wilson,	6 East 28th Street.
Wright, Theodore A.,	163d Street, Morrisania.
Yates, Samuel M.,	304 West 30th Street.
Yereance, William Burnet,	328 West 56th Street.
Zerega, Louis Augustus,	111 East 2d Street.

SUB-FRESHMAN CLASS.

Abbe, Waldo F.,	472 West 34th Street.
Aiguier, Gabriel, Jr.,	48 Commerce Street.
Albrecht, George,	356 West 16th Street.
Apt, Morris,	192 Henry Street.
Arnold, Edgar Mayer,	126 East 61st Street.
Bach, Albert,	349 East 77th Street.
Baldwin, Harry W.,	151 East 62d Street.
Ball, Charles E.,	865 Eighth Avenue.
Barnett, Harry,	136 East 60th Street.
Baumeister, Theodore,	306 East 23d Street.
Beatty, Joseph A.	165th Street, Kingsbridge Road.
Benjamin, Arthur,	140 West 53d Street.

Berghane, Albert Frederick,	413 Ninth Avenue.
Bernholz, John F.,	314 West 58th Street.
Birkins, M. Edwin,	56 West 55th Street.
Bloodgood, Frederick C.,	45 West 14th Street.
Bloodgood, Freeman, Jr.,	840 Boulevard, cor. W. 101st Street.
Blum, Willlam Leon,	159 East 65th Street.
Bostwick, Charles F.,	215 West 48th Street.
Boys, Robert J.,	214 West 42d Street.
Bradley, Thomas J.,	34 Pitt Street.
Brice, James W.,	156 East 80th Street.
Briggs, George G.,	233 East 104th Street.
Brodil, Frank,	113 Avenue B.
Brown, Edward,	2480 Second Avenue.
Brown, Louis,	513 East 118th Street.
Brown, Solomon,	185 Rivington Street.
Buckhout, James, Jr.,	Tremont.
Bunnell, Alfred R.,	307 East 57th Street.
Burkhardt, Eugene R.,	471 Second Avenue.
Byrne, Joseph, Jr.,	Inwood.
Capleas, William Charles,	126 East 38th Street.
Casey, Walter Joseph,	393 East Eighth Street.
Casseday, Walter James,	95 Seventh Avenue.
Channing, Roscoe H.,	21 East 75th Street.
Coffin, Frank M.	108 East 56th Street.
Cohen, William H.,	530 Seventh Avenue.
Collins, Charles B.,	142 West 23d Street.
Cooper, William T.,	510 East 89th Street.
Corbett, Thomas F.,	98 Morton Street.
Crounse, Daniel R.,	601 Tenth Avenue.
Crawford, Joseph,	6 Van Nest Place.
Crowley, John J. E.,	157 Avenue C.
Crowley, Joseph V.,	411 West 44th Street.
Cummings, G. King,	91 Fifth Avenue.
Daly, Jeremlah F.,	23 Monroe Street.
Davis, John H.,	423 West 49th Street.
Decker, Edward Mills,	47 West 46th Street.
De Cardenas, Ambrose,	284 Lexington Avenue.
Deeves, John Henry,	243 East 13th Street.
Delatour, Henry B.,	154 East 74th Street.
Dempsey, John Aird,	132 East 57th Street.
Dewitt, George H.,	219 East 48th Street.
Diedel, Henry R.,	375 Third Avenue.
Donegan, Roger Francis,	35 Attorney Street.
Doremus, James M.,	229 East 110th Street.
Dooley, John Joseph,	418 West 55th Street.
Driecer, Michael,	177 Lexington Avenue.

Duffy, Edward M.,	341 West 58th Street.
Dunlop, Samuel Robert,	326 West 48th Street.
Ehrmann, George M.,	29 Oliver Street.
Eilbeck, Arthur B.,	111 East 25th Street.
Eising, Harry,	6 East 66th Street.
Erdman, Albert A.,	309 East 18th Street.
Ferris, Walter R.,	23 West 126th Street.
Filsner, John,	108 Delancy Street.
Finn, Jacob L.,	50 East 124th Street.
Folsom, Edgar Mancelia,	306 West 55th Street.
Foster, Hegeman,	37 East 83d Street.
Frank, Adam,	1127 Second Avenue.
Frankel, Albert H.,	160 East 70th Street.
Frankenstein, Edwin,	422 East 57th Street.
Freedman, William H.,	120 West 125th Street.
Friedman, Albert,	663 Lexington Avenue.
Friedman, Charles F.,	737 Madison Avenue.
Friess, Louis G.,	322 West 31st Street.
Gamble, Frank A.,	238 Henry Street
Goldsmith, Sigismund A.,	144 West 43d Street.
Green, Emil,	338 East 30th Street.
Green, Frederick J.,	134 Street and Alexander Avenue.
Greenhall, Leonard D.,	172 East 75th Street.
Griffith, Elmer,	Franklin Avenue, near 167th Street.
Griffith, Harry B.,	128 East 59th Street.
Grout, Edward Paul,	145 Suffolk Street.
Guiterman, Edward,	255 West 55th Street.
Guth, William,	253 East 71st Street.
Haase, Lewis M. F.,	245 East 13th Street.
Hadden, Henry Cornell,	48 West 127th Street.
Hake, Gustave J.,	803 North 3rd Avenue.
Hannon, Stephen Joseph,	4th Avenue. near 168th Street.
Havanagh, Peter B.,	223 West 42d Street.
Hatting, Peter,	433 East 15th Street.
Hayter, Samuel R.,	349 East 120th Street,
Heinemann, Edward,	138 Rivington Street.
Herrmann, August,	445 West 32d Street.
Hewlett, Herbert,	253 West 19th Street.
Hills, Edwin M.,	62 East 128th Street.
Holmes, John A., Jr.,	168 Henry Street.
Howe, John Wesley,	311 West 17th Street.
Howe, Thomas D.,	359 West 31st Street.
Hubbell, Ira H.,	103 West 128th Street.
Ingalls, Blair,	23 West 24th Street.
Irving, Charles W.	357 West 62d Street.
Jacobs, Percy,	52 East 126th Street.

Jacobson, Charles,	419 West 43d Street.
Jacobus, William H. B.,	212 West 53d Street.
Jarmulowsky, Meyer,	201 Henry Street.
Jasper, William H,	465 Third Avenue.
Johns, William T. Hingston,	317 East 118th Street.
Jones, Eldridge Wynne,	126 East 60th Street.
Josephthal, Louis Morris,	323 East 18th Street.
Keller, Charles,	327 East 52d Street.
Kelly, Frank B.,	1040 North Third Avenue.
Kelly, Thomas,	50 New Bowery.
Keough, Peter J.,	117 Sullivan Street.
Kiddle, Charles G.	789 Lexington Avenue.
Kleinknecht, Louis J.,	Third Avenue, near 169th Street.
Klingenstein, Charles,	80 Rivington Street.
Knoche, Henry W. R.,	231 East 112th Street.
Knox, Thomas H.,	436 East 116th Street.
Koehler, Martin D.,	120 East 27th Street.
Kranich, Charles,	232 East 27th Street.
Kridel, Samuel,	421 West 43d Street.
Kruse, Christian H.,	83d Street and West Boulevard.
Kurzman, Seymour P.,	119 East 65th Street.
Lange, Hermann D.,	526 West 47th Street.
Lauer, William E.,	53 West 56th Street.
Lautenbach, James,	480 Lexington Avenue.
Levene, Henry E.,	15 Rutgers Place.
Leffler, Jacob O.,	143 Avenue C.
London, Jacob,	104 East 105th Street.
Lorsch, Henry,	47 East 64th Street.
Lustberg, Morris,	379 Eighth Avenue.
Lyon, Theodore Edward, Jr.,	142 West 122d Street.
McCallum, Lee,	143d Street near Western Boulevard.
McCann, John,	37 Monroe Street.
McElveen, William T.,	173 East 62d Street.
McGuire, Daniel T.,	122 East 58th Street.
McGuire, John T. E.,	132 East 50th Street.
McHale, Ferdinand S.,	279 East 7th Street.
McKinstry, Everett,	104 Lexington Avenue.
Mahony, Charles O.,	172 Alexander Ave., Mott Haven.
Manges, H. L.,	83 Avenue A.
Marren, James,	348 East 55th Street.
Mars, Charles B..	278 Henry Street.
Marshall, Robert,	250 West 38th Street.
Martin, James J.,	455 3d Avenue.
Martyn, Paul H.,	152 West 34th Street.
Mels, Edgar,	18 West 21st Street.
Meirowitz, Philip,	374 East Houston Street.

Michel, Andrew William,	418 Sixth Street.
Mitchell, James B.,	1535 Washington Avenue, Tremont.
Moore, Willis Mott,	102 East 57th Street.
Mowlbray, Louis,	104 East 85th Street.
Murberg, Axel J.,	327 East 23d Street.
Myers, Joseph J.,	444 East 117th Street.
Neely, John Alexander,	243 Lexington Avenue.
Nesbitt, Maxwell B.,	Washington Avenue near 173d Street.
Newgass, William,	148 East 61st Street.
Newton, Samuel O.,	Tenth Avenue near 158th Street.
O'Brien, Eugene A.,	42 Beach Street,
Oppenheim, Samson David,	146 West 43d Street.
Osborne, Louis A.,	27 West 32d Street.
Parker, John T.,	324 Henry Street.
Phillips, Frederick,	139 East 30th Street.
Postley, Alexander C.,	437 East 123d Street.
Prentiss, Henry James,	237 Madison Avenue.
Quinn, Daniel A.,	548 West 43d Street.
Rauch, Morris,	325 West 4th Street.
Reavey, Alexander H.,	214 West 53d Street.
Reimann, Edward,	382 East 4th Street
Restow, John, Jr.,	503 West 49th Street.
Rifflard, George A.,	32 East 21st Street.
Robinson, Frank H.,	312 West 16th Street.
Roche, Thomas Henry,	157 East 72nd Street.
Roome, John William,	156 West 54th Street.
Rooney, Joseph G.,	328 West 25th Street.
Rosenberg, Ernest Maurice,	783 Lexington Avenue.
Rosenfeld, Maurice Bernard,	43 East 28th Street.
Rosenwald, Benno,	45 East 60th Street.
Rothschild, Martin,	38 Bowery.
Ruggles, Philo,	9 West 143d Street.
Ryan, William T.,	313 Broome Street.
Salter, John William,	38 Irving Place.
Sanders, Alfred G.,	514 East 120th Street.
Schefer Charles,	155 Delancey Street.
Schenck, William Walter,	Westminster Hotel.
Schneider, Henry George,	610 West 47th Street.
Schoonmaker, Richard V.,	353 West 56th Street.
Schumacher, Herman,	437 West 37th Street.
Schwartz, Bernhard N.,	73 East 61st Street.
Sharlow, Thomas,	496 Eleventh Avenue.
Shedden, John W.,	Cor. 127th Street and 7th Avenue.
Sheehan, John R.,	67th Street between 2d and 3d Aves.
Siegel, Joseph,	54 East 61st Street.
Simon, Isaac,	114 East 56th Street.

Smith, Augustus,	460 West 44th Street.
Smith, Robert,	47 Christopher Street.
Sondheim, Eugene,	237 East 48th Street.
Sparks, Harry Bartlett,	430 West 44th Street.
Spedden, Frederick O.,	119 East 36th Street.
Stadler, Abraham Lincoln,	39 West 34th Street.
Stake, George William,	124 East 41st Street.
Stein, Joseph William,	214 East 58th Street.
Steinam, Louis Nathan,	224 West 59th Street.
Stern, M.,	460 Grand Street.
Sullivan, Matthew J.,	1½ Allen Street.
Sulzbacher, Oscar W.,	69 West 52d Street.
Tackaberry, Frederic Halsted,	44 East 28th Street.
Taller, Charles Edward,	79 Macdougall Street.
Telford, William Lander,	252 West 14th Street.
Thornall, Clarence Eugene,	58 East 81st Street.
Toplitz, Solomon, B.,	47 East 68th Street.
Turner, William Lincoln,	402 West 29th Street.
Tuzo, Paul B.,	243 East 127th Street.
Utley, William D.,	315 West 18th Street.
Van Orden, Walter,	436 East 135th Street.
Van Tine, Thomas H.,	79 Sixth Avenue.
Walton, Lawton,	244 East 51st Street.
Ware, Frederick Alonzo,	138 West 36th Street.
Watson, James Tolmie,	3 York Street.
Wendt, Alfred Gustav Herman,	18 East 36th Street.
Welsh, Albert John,	Eighth Avenue near 128th Street.
Welsing, Jacob,	18 First Avenue.
Williams, Herbert T.,	331 Willis Avenue.
Wilson, William H. A.,	334 West 21st Street.
Winslow, Francis A.,	326 West 55th Street.
Wintner, Sigmund,	160 East 60th Street.
Wood, William Thomas,	208 Bowery.
Woodhouse, Claiborne O., Jr.,	216 West 45th Street.
Woolley, Charles Leonard,	155 East 48th Street.
Wootton, Herbert Wright,	100 East 17th Street.
Wormser, Louis,	628 Lexington Avenue.
Wray, Stephen,	Chestnut Street and Boston Avenue.
Wright, Wilfred J.,	201 West 130th Street.
Yale, Elmer B.,	345 West 12th Street.
Young, S, Marsh,	776 Madison Avenue.

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Babcock, Walter Horace,	235 East 12th Street.
Baum, Benjamin,	350 East 51st Street.
Beckman, Charles,	1030 Second Avenue.
Bennett, John,	223 East 75th Street.
Berwin, Gabriel Aaron,	309 West 28th Street.
Beyer, August George,	149 Avenue B.
Bigley, William J.,	300 East 12th Street.
Blakely, Andrew B.,	1324 Lexington Avenue.
Blumberg, Marx,	167 Rivington Street.
Bodell, Robert A.,	252 West 33d Street.
Brazier, John B.,	52 East 23d Street.
Callaghan, John Jerome,	Worth Avenue, Tremont.
Campbell, William T.,	69 Hester Street.
Christie, Robert,	406 West 44th Street.
Clare, John E. J.,	N. W. Cor. 70th St. and Tenth Ave.
Cohen, Gustave,	114 Canal Street.
Cohn, Isaac Louis,	178 East 79th Street.
Cone, Edward K.,	135 East 54th Street.
Davies, Clarence J.,	241 West 52d Street.
Dealing. William,	317 West 42d Street.
Dolan, John,	245 East 58th Street.
Donellan, John P.,	423 Seventh Avenue.
Dreyfuss, Charles,	130 East 82d Street.
Eitenbenz, William Anthony,	89 Third Avenue.
Engelhard, Benjamin,	116 East 59th Street.
Engelhardt, Franklin,	29 Avenue B.
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Ford, Walter,	Tremont, bet. 173d and 174th Sts.
Frank, David M.,	216 East 79th Street.
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Gaerth, Louis Charles,	246 Delancey Street.
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Gavigan, James J. F.,	525 East 73d Street.
Geigerman, Charles,	218 West 39th Street.
Glade, Herman,	120 East Fourth Street.
Goldwasser, Henry,	700 East 13th Street,
Guttenberg, Max,	797 Lexington Avenue.
Hale, Gharles A.,	23 West 99th Street.
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Hassinger, Jacob,	311 East 65th Street.
Heckscher, James M.,	543 Hudson Street.

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Heymann, Benjamin,	134 East 80th Street.
Hill, William R.,	322 East 56th Street.
Hillenbrand, Henry Edward,	433 East 86th Street.
Hopkins, Patrick H.,	221 East 85th Street.
Hyman, Samuel Ichabod,	25 Suffolk Street.
Jones, Frank Lawrence,	248 East 60th Street.
Jones, Julius,	526 Grand Street.
Kahn, Siegmund,	162 East 111th Street.
Kaliski, Isador,	56 Eldridge Street.
Keller, Harry,	327 East 52d Street.
Kerby, Patrick.	495 Fifth Avenue.
Kleinan, George,	112 Clinton Street.
Kletchka, Martin,	70 Vesey Street.
Klinker, William H.	468 West 51st Street.
Koeller, Alfred H.,	45 First Street.
Kohn, William W.,	346 Second Avenue.
Komp, Frederick,	205 East 39th Street.
Kopp, Franklin John,	322 East 52d Street.
Kuehl, Emil R.,	428 Seventh Avenue.
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Lassner, Louis,	244 East 38th Street.
Lathrop, Richard Andrew,	127 East 60th Street.
Laub, Joseph,	1398 Third Avenue.
Lee, Mortimer P.,	449 East 58th Street.
Lehman, Albert,	115 East 64th Street.
Levy, Benjamin C.	221 East 34th Street.
Lindsay, James D.,	109 East 53d Street.
Lindsay, John A.	109 East 53d Street.
Linson, William Henry.	35 King Street.
Loewi, Joseph,	126 West 41st Street.
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McManus. Thomas,	9 Harrison Street.
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Mack, William L.,	327 West 48th Street.
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Michalisky, Samuel,	405 Canal Street.
Michel, Adolph,	162 Greenwich Street.
Milleman, Jeremiah,	324 West 51st Street.
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Moran, James,	1105 First Avenue.
Mullen, Jeremiah Joseph,	93 Tenth Avenue,
Müller, Louis C.,	158 East 87th Street.
Murray, Charles J.,	150th Street, near St. Nicholas Ave.

Nylander, Charles Edgar,	1 Abingdon Square.
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O'Connor, Frederick,	14 New Chambers Street.
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Pollard, George M.,	257 West Houston Street.
Powers, Edward A.,	508 West 50th Street.
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Rau, Alfred,	70 West 45th Street.
Rechnitz, Miksa,	Cliff Street, near Concord Avenue.
Rice, Edmund T.,	237 West 39th Street.
Riedel, Francis X.,	304 East 42d Street.
Rockwell, Charles,	221 East 79th Street.
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Salter, Colton,	314 East 79th Street.
Shaefer, John J.,	284 Stanton Street.
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1875.

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1876.

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WILLIAM WOOD.

1880.

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Professor of Civil Engineering, July, 1852; and Adjunct Professor of Mathematics, October, 1857—April, 1866.

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OF

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1883-84.

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THE COLLEGE.

The College of the City of New York, originally entitled the Free Academy, was established in 1848, by the Board of Education of the City of New York, in pursuance of an Act of the Legislature of the State, passed May 7, 1847, and ratified by the vote of the people of the city, June 9, 1847. The first class entered January, 1849, and completed its course in July, 1853. In the year 1854, the Legislature passed a law endowing the institution with collegiate powers and privileges, so far as pertained to the conferring upon its graduates the usual collegiate degrees and diplomas in the Arts and Sciences. In the year 1866, on the recommendation of the Board of Education, the Legislature of the State changed the name to that of "*The College of the City of New York*," and conferred on the institution the powers and privileges of a college, pursuant to the Revised Statutes of the State, rendering it subject to the provisions of the said statutes relative to colleges, and to the visitation of the Regents of the University, in like manner with other colleges of the State, and making the members of the Board of Education *ex-officio* the Trustees of the College. In the year 1882, the Legislature repealed so much of the statutes relating to the college as had made one year's attendance at the public schools of the city a requisite for admission, thus opening the college to all young men of the city, of proper age and sufficient preparation. Instruction is free; so is the use of text-books; and there is no expense whatever to be borne by the students.

Terms, Vacations, Daily Sessions.

The college year begins on the second Wednesday of September, and closes on the last Thursday of June. It is divided into two terms. The first term closes on the fourth Friday of January; the second begins the following Monday.

There are three vacations—the Summer vacation, from the day after Commencement to the second Wednesday in September; the Winter vacation, from the 25th day of December to the 2d day of January, inclusive; and the Spring vacation, the week in which occurs the first day of May. There are no college exer-

cises on legal holidays or on any Friday immediately following a legal holiday.

During term-time the exercises begin at 20 minutes of 9 A. M., and continue until five minutes after 1 P. M. During the months of December, January, February and March, the sessions may open and close half an hour later.

Requisites for Admission.

The examination of applicants for admission takes place immediately before the general examination in June. No applicant is admitted to the Sub-Freshman Class unless he be fourteen years of age, a resident in the City of New York, and pass a satisfactory examination in *Writing*, *Spelling*, *English Grammar*, *Arithmetic*, *Geography*, the *History of the United States*, and the *Elements of Industrial Drawing*.

Any young man, a resident of the city, may be received into any of the higher classes, provided he passes satisfactorily the same examination as the students of the class to which he may seek admission.

To be admitted to examination, candidates present to the President of the college a certificate in due form, signed by the Principals of the schools which they have attended, and specifying the dates and the length of time of their attendance.

No person is allowed to be present at the examination for admission except the instructors of the college and the members of the Board of Trustees. Neither the names of the candidates nor the schools from which they are sent are made known to the instructors conducting the examination, but each candidate is designated, during examination, by a number assigned to him by the President. Candidates who pass a good examination are admitted *on probation for eight weeks*, at the expiration of which those who have shown the ability to prosecute the prescribed studies, have their names entered on the rolls of the college.

Every student on leaving the institution, after one year, with a good character, is entitled to a certificate, stating the period he has been in the college, and the studies there pursued by him, provided he has satisfactorily accounted for all the books and other property intrusted to him; but no student shall receive such a certificate if he be dismissed for misconduct. If a student absents himself for two weeks without permission, his name is stricken from the rolls, and he loses his right to a certificate of good standing on leaving the institution.

Course of Study.

The entire course embraces a period of five years of two terms each, and provides for instruction in the branches necessary for the attainment of the degrees of *Bachelor of Arts* and *Bachelor of Sciences*. These are conferred on students who have completed a course of collegiate training—*classical* or *scientific*—as prescribed by law. In addition to the above, there is a short course for such students of the Sub-Freshman Class as intend to remain one year only, and a Post-Graduate Course of Civil Engineering, extending through two years. The instruction is given by the Professor of Applied Mathematics after college hours; and only graduates of sufficient excellence in the Pure and Applied Mathematics are admitted to the course.

At the time of his admission, every student must present a written statement, made by his parent or guardian, of the course he is to pursue. This statement is registered and filed at the college. A parent or guardian may, however, by a written request, delegate the selection of the course to the President or the Faculty.

The choice of the course of study should be most carefully considered beforehand, as a proper regard of the welfare of the student and of the settled order and discipline of the college necessarily forbids any subsequent change.

Work-Shop.

Connected with the college is a work-shop, in which instruction is given in work-shop practice. The course of instruction extends over two years, and has for its object to give the student a knowledge of the principal tools used in the working of wood and metals, and some skill in the use of them. It is not proposed to teach particular trades, but to give such training of the eye and the hand, and such acquaintance with tools and methods of working, as will be useful to the student in any trade or mechanical occupation. It is expected that the work-shop practice will serve as an exercise and a recreation, and that it will not interfere with college studies. Any student of the four collegiate classes will be admitted, on application, to the course of instruction in the work-shop, if, in the opinion of the Faculty, he is competent to undertake it without detriment to his college studies.

The following schedule exhibits the studies pursued in the Classical Course and the Scientific Course, showing what are common to the two courses, and what peculiar to either:

Course of Study.

Classical. Scientific.

SUB-FRESHMAN CLASS.

		Hours a Week.
	English,	3
	Mathematics,	5
	Physics,	2
	Natural History,	2
	Drawing,	3
Latin,	or French,	5
		20

FRESHMAN CLASS.

	English,		1
	Mathematics,		5
	Natural History,		2
	History,		3
Descriptive Geometry,	3	Descriptive Geometry,	4
Latin,	3	or French,	3
Greek,	3	Spanish or German,	2
			20

SOPHOMORE CLASS.

	English Literature,		2
	Rhetoric,		2
	Mathematics,		3
	History,		3
	Philosophy,		2
	Drawing,		3
Latin,	2	French,	2
Greek,	3	or Spanish or German,	3
			20

JUNIOR CLASS.

	English Literature,		2
	Natural History,		2
	Chemistry,		3
	Philosophy,		3
Mathematical Physics,	3	Mathematics,	3
Latin,	4	or Acoustics and Optics,	2
Greek,	3	Spanish or German,	5
			20

SENIOR CLASS.

	Chemistry,		4
	Natural History,		1
	Philosophy,		3
	Æsthetics,		1
Latin,	3	Mechanics and Astronomy,	5
Greek,	3	or A third Modern Language or Latin,	5
A Modern Language,	5	A Modern Language continued,	1
			20

In the Classical Course, Mathematics may be substituted by a student of the Junior Class for Chemistry, Philosophy or Mathematical Physics.

Exercises in English Composition are required from the Freshmen and Sophomores, and Declamations from the Sophomores. The Juniors and Seniors write Orations, and speak them. As a rule, each morning one Senior, one Junior and one Sophomore speak before the whole College.

Students who are to remain but one year may pursue the following course, instead of the one given on page 12, for the

SUB-FRESHMAN CLASS.

	Hours a Week.
English,	3
French, Spanish or German,	5
Physics,	2
Drawing,	3
Commercial Arithmetic, Algebra and Geometry,	5
Book-keeping and Penmanship,	2
	20

Departments of Study.

The following statements are intended to show the ground gone over in the several departments and the methods pursued, with the text-books used; in short, to give as much explanation of the foregoing Course as the limits of this publication allow.

English Language and Literature.

In the Sub-Freshman year, the students are trained in the construction of the English sentence, including Punctuation. The text-book used is *Abbott's How to Write Clearly.* A number of poetical extracts are memorized after thorough explanation and analysis.

The one hour a week which is allotted to this department in the Freshman year is devoted to the history and character of the English Language, *Clark's Elements* being the guide.

In both terms of the Sophomore Class the history of English Literature is pursued, with *Shaw* as a text-book. *Bain's Rhetoric* is also studied throughout the year.

During the Junior year the study of English Literature is continued. The chief writers are examined in groups, and the principles of Rhetoric learned the previous year are applied critically.

Compositions are required from the students of the Senior, Junior, Sophomore and Freshman classes, and are examined by the professor himself and by different instructors under his supervision.

Latin Language and Literature.

This department comprises a longer and a shorter course. The five years' course begins, in the Sub-Freshman class, with the elements of the language, and includes the authors generally studied in colleges. That the students of this college are enabled to cover so much ground in five years is due to several causes. In the first place, they begin the study at a much more advanced age than boys in classical preparatory schools. In the next place, considerable time is devoted to it in the two highest classes, where in many colleges it disappears wholly from the plan of studies. Again, the training proceeds upon a uniform method from first to last. Lastly, the thoroughness of the examinations secures classes of nearly uniform acquirements, so that the progress of the class is not retarded by the presence of ill-prepared students.

As the object of all good teaching is to make the scholar independent of the teacher, the department aims, above all else, to impart to the students correct methods. Hence two years are devoted wholly to the study of the prose-writers on which the syntax is based (*Cæsar*, *Cicero*, *Sallust*). Only when the students are able to feel a deviation from the rules there laid down, do they take up *Vergil* and *Horace*, and the ante-classic and post-classic writers. To keep before them the ideal of classic prose, some of Cicero's writings are read in the Junior and Senior years. To make the study a means of acquiring a more thorough command of the mother tongue, idiomatic translation is insisted on. Whilst grammatical construction is everywhere carefully explained, care is taken that the scholar shall not forget that, in every literature, language is but the dress of thought. Hence the subject-matter is explained thoroughly and illustrated by reference to history, mythology, art, social and political antiquities, law and etymology.

A course of one year is open to such of the Scientific Seniors as elect it. Their previous language studies enable them to make rapid progress. They read selections from Cæsar and Sallust, an oration of Cicero, and a book of Vergil.

Greek Language and Literature.

The study of Greek is begun in the Freshman year. The students learn the paradigms, the orthography, and the general rules of syntax, complete a course of about thirty-three lessons in *White's Lessons in Greek*, and read two chapters of the first book of the *Anabasis*.

In the Sophomore year Etymology and the general rules of Syntax are thoroughly reviewed and the details studied. There are weekly exercises in the elements of Greek prose composition. Selected passages are read in the first four books of the *Anabasis* and the *Memorabilia;* about fifty pages in all. The attention of the students is directed to the historical and geographical allusions in the former, and in addition to these, in the latter, to the doctrines and opinions propounded.

In the Junior year the exercises in composition are continued. Attention is directed to the formation of words. Either three popular orations of Demosthenes or selections from the *De Corona* are read with attention to history and geography and a critical analysis of the orator's style. About two books of either the *Iliad* or the *Odyssey* are read, attention being given to the scansion and Homeric syntax and dialect ; the Homeric question is presented.

The Seniors read selections from Herodotus and Thucydides ; portions of a tragedy ; a comedy entire ; and receive lectures on the drama and theatre, and a short course of lectures on the Greek language and literature.

French Language and Literature.

In the Scientific Course, French is studied by all the students during three years, and optionally by some a fourth year.

In the first term of the Sub-Freshman year, the course is almost entirely empirical, and, at first, little attention is paid to the grammar. To this the student is introduced more particularly in the second term, during which the exercises include written translations of easy French narratives and the construction of French sentences according to grammatical rules.

In the Freshman year, the work consists, *first*, of oral translation from the French, based upon logical and grammatical analysis, and aiming at the idiomatic Englishing of the foreign text ; *second*, of retranslation and phraseological exercises, both by imitation and by application of the grammar.

In the Sophomore year, the time is devoted, *first*, to the written translation of English selections into French ; *second*, to the reading of passages from Racine, Molière, and some prominent modern novelist ; *third*, to giving oral and written résumés of these passages.

In the optional Senior course of one hour weekly, some short work of modern prose is read critically, and a series of lectures is delivered on the History of the French language and of the Norman-French in England.

For students of the Classical Course who elect French in the Senior year, the course is so modified as to apply to advantage their previous training, especially their knowledge of Latin.

The Commercial students pursue the course of the Sub-Freshman class with such modifications as their special purpose demands.

Spanish Language and Literature.

The study of the Spanish language and literature is carried on in three distinct courses; a three years' course for Scientific students, a one year's course for Classical students, and a one year's course for Commercial students.

The three years' course is begun in the Freshman year. The elements of the language are acquired by the study of forty lessons in *Ollendorff*, selections from *Butler's Phrase Book*, and the reading of selections in prose and verse from *Iriarte* and the professor's Reader.

In the Sophomore year, selections from *Ascargorta's History* and *Quintana's Lives* are read, exercises in dictation are added, and *Ollendorff* is completed.

The Juniors review the grammar by the study of Sales' work; they read comedies of Moratin, and selections from Don Quijote; make oral and written translations of English selections of various styles, write Spanish compositions, and study Spanish versification.

The work of the Senior class and of the Sub-Freshman class does not differ materially from that outlined above, except as it is affected by the shortness of the courses and by the greater maturity of the one class and the lesser maturity of the other. In the Sub-Freshman, which is the Commercial course, considerable attention is given to the writing of business letters and to business terms and phrases.

German Language and Literature.

Eysenbach's Grammar is begun at the beginning of the Freshman year, during which it is the only book put in the student's hands, continued at the rate of one lesson a week through the Sophomore year, and of two lessons a week through the Junior year, at the close of which it is completed. In the Sophomore year and the first term of the Junior year, selections in prose and verse are read; and in the second term of the Junior year, the *Wallenstein* entire. Those students who choose to continue in this department through the Senior year read a comedy, a novelette, or something of Goethe's, and a scientific essay; they are exercised in composition and conversation.

In the one-year Senior Course, also, the work proceeds in the directions above stated; but, of course, not so far.

In the one-year Commercial Course, followed by students in the Sub-Freshman class, *Henn's Ahn* is the text-book; the pupils are made acquainted with business terms and forms; and a special effort is made to get them to speak.

In all the courses poetry is memorized, and prose is so learnt that the student can reproduce the German when the teacher gives the translation.

History.

History is taught systematically for two years. The Freshman Class study *Freeman's General Sketch*, completing and reviewing the book, with map illustrations and exercises.

This general view of the history of the world is succeeded, in the Sophomore Class, by the thorough study of English History. *Thompson's History* is taken as the guide, but the professor adds largely, by explanation and lecture, to the matter contained in the text-book.

The relation of American History to English, with special reference to the growth of Constitutional liberty and local self-government, is dwelt upon in its proper connection. An extension of this course is proposed during the present year.

Philosophy.

The branches of study pursued in this department are, in the Sophomore year, Logic and Ethics; in the Junior year, Political and Economic Science; in the Senior year, Psychology and the History of Philosophy. The general plan and aims of the course are, briefly, as follows.

Logic is studied during the first term, as a discipline preparatory to the whole course, with full exercises in the analysis and classification of terms, propositions and reasonings. Ethics, in the second term, is taken up chiefly on the side of application of principles to the forms of duty, individual and social; with concise account of the principal ethical theories.

The Juniors, in their first term, take up American Constitutional Law and, briefly, International Law; with discussion in lectures and otherwise of the philosophy and history of law and government. Economic science follows, in the second term, especial attention being paid to the application of economic principles to American social, commercial and political conditions.

The course in Psychology, in the Senior year, aims at a systematic study of the psychical, but especially the intellectual powers and processes, with discussion of the principal questions and controversies, including a historical and critical view of leading theories; the practical applications of Psychology, especially in education, receive attention. In the History of Philosophy, a concise view of the historic development of philosophic thought is given, the characteristic doctrines of leading schools and representative thinkers being dwelt upon in some detail; in conclusion, a discussion of recent and contemporary speculation.

Instruction in this department is given by means of lectures and text-books.

In the Sophomore year, the text-books used are, in Logic, *Jevons' Lessons;* in Ethics, for Applied Ethics, parts of *Whewell's Elements of Morality*, Vol. 1st, especially Book II. "*Jus*" giving a comparative view of the conceptions of Rights in Roman, English and other systems of law; for ethical theories and their history, notes are given from various authors. In the Junior year, *Cooley's* and *Kent's Constitutional Law*, and *Woolsey's International Law* are used as text-books, with several lectures. In Political Economy, a course of lectures is given, and partial use has hitherto been made of *Bowen's American Political Economy;* the *United States Finance Reports* have also been furnished for study and reference. In Psychology, the instruction given is largely by means of lectures in connection with, as text-books, portions of *Porter's Intellectual Science* and *Bowen's Logic.* In the History of Philosophy *Elmendorf's Outlines* are filled out and supplemented by lectures.

Mathematics.

The Sub-Freshman Class study *Loomis's Algebra* from the beginning to Arithmetical Progression, and *Davies' Legendre* through the fourth book, with additional problems and theorems from the appendix and elsewhere.

The Freshman Class complete the Geometry; they study Mensuration; Plane Trigonometry, using *Docharty's Treatise* as a text-book; and higher Algebra, including the theory of Logarithms; and are practiced in logarithmic computation, using *Compton's Manual.*

In the first term the Sophomore Class go through *Docharty's Spherical Trigonometry, Surveying and Navigation*, and in the second term, *Peck's Analytical Geometry*, embracing the Geometry of Three Dimensions as far as Surfaces of Revolution.

Mathematics is not obligatory upon Classical students beyond the Sophomore year; but such as may elect to pursue the study, join the Scientific students in the study of the Calculus, which is the work of the Junior year. *Peck's Treatise* is used as a text-book and is completed as far as the Applications to Mechanics and Astronomy.

The one-year or Commercial division of the Sub-Freshman Class pursue the Algebra through quadratic equations involving one unknown quantity, and take four books of Geometry. They are taught Commercial Arithmetic from Fairbanks' book, special attention being given to the Metric system, Stocks and Commissions and Equation of Payments.

Applied Mathematics.

In the Scientific Course the studies in the Pure and Applied Mathematics are designed to afford the student such intellectual training, and such knowledge of mathematics, mathematical physics, mechanics and astronomy, as to materially lessen the time that will be required for the study of a specialty in any of the schools of civil, mechanical or mining engineering. A student of good standing in the Scientific course will be able to master the studies pursued in such schools in two years or less. The post-graduate course in Civil Engineering is of two years' duration.

SCIENTIFIC COURSE.

In the Junior year, while the student is acquiring, in the department of Pure Mathematics, the knowledge of the Calculus necessary for the study of Analytical Mechanics, he attends recitations

and lectures in Acoustics and Optics, only such elementary mechanical principles being taught as are necessary to his understanding of these subjects. In the Senior year *Bartlett's Analytical Mechanics* is studied during the first term. Much additional matter is given, in the way of illustrations and mechanical problems, to enable the student to apply the principles studied to practical ends. In the second term, the subject pursued is Spherical Astronomy. The endeavor is made to show how the science has grown up, how its discoveries have been made, how it explains the phenomena of the heavens; to teach the general principles of the adjustment and use of instruments and the methods of making and recording observations, and the applications of astronomy to the uses of the navigator and the surveyor.

CLASSICAL COURSE.

The scope of the instruction in this course is much less extended. All that is sought is to give a general idea of the principles of Mechanics, Acoustics, Optics and Astronomy. Of the three hours per week allotted, in the Junior year, to this department in this course, two are generally given to lectures and one to recitation.

ENGINEERING.

The Post-Graduate Course in Civil Engineering is open to students of special excellence in the Scientific Course. It embraces a thorough course in the principle of engineering construction, the strength of materials, theory of roofs and bridges, the operations of surveying, the adjustment and use of instruments, engineering and topographical drawing, and the preparation of plans, specifications and estimates. The students are exercised in field work, partly under the direction of the professor, and partly in connection with engineering works which may be in progress in the vicinity.

Chemistry and Physics.

The studies of this department are distributed in three years, the Sub-Freshman, the Junior and the Senior. In the Sub-Freshman year an effort is made to interest the students in the study of Physical Science and to acquaint them with the great facts and principles of Physics and their applications. Cooley's *New Natural Philosophy* is the text-book, and the subjects of Heat, Light, Electricity, etc., are successively presented in lectures, copiously illustrated with experiments which serve to illustrate the

lessons from the text-book. The students recite upon the text-book and from notes taken during the lectures.

Chemistry is studied, with comparative fulness, by the Juniors and Seniors; the divisions of Inorganic Chemistry, Organic Chemistry and the Applications of Chemistry in manufactures and the arts being pursued in succession. The instruction is mainly by lectures, illustrated by charts and numerous experiments; *Bloxam's Treatise* is used as a text-book and book of reference. Physics is taught also to the Junior class, *Pynchon* being the text-book.

The building for the Practical Laboratory has been erected and is now nearly furnished for the purpose of giving instruction to the Senior and Junior classes.

Natural History.

As human anatomy and physiology are entirely within the comprehension of the young men who enter the college, and as they are the branches of Natural History of the greatest value to them and to the community, they have been placed in the first year of the course. Students who are obliged to leave college after a brief stay thus carry with them some knowledge of the structure of their bodies and of the laws of health. The chief questions of Hygiene are discussed ; among them, food ; water, alcoholic and other drinks ; the use of tobacco ; malaria and disinfectants ; the hygiene of the respiratory system—the skin, the muscles and the nerves ; prophylactics and quarantine.

The consecutive course commences with Botany in the first term of the Freshman year. Gray's text-book is used. Special attention is given to morphology and classification.

In the second term, Zoology is taken up. A general view of the animal kingdom is followed by the study of the vertebrates.

Zoology is continued through the first term of the Junior year, in which the remaining sub-kingdoms are studied. There are demonstrations with the electric microscope lantern, and projections of photographs by the ordinary electric lantern. The students do not only recite on the lectures and the text-book, but they draw outline sketches of animals on the blackboard.

The second term of the Junior year is devoted to Blow-Pipe Analysis or Determinative Mineralogy. The first portion of the term is occupied with the practical study of the reactions presented by the various elements entering into the composition of ores and rocks ; each student being accommodated at a suitable desk, and provided with the necessary apparatus and reagents. The text-

book followed is *Elderhorst; Dana's Mineralogy* is used as a book of reference. During the latter part of the term, the students receive specimens for analysis, and make written reports on them.

In the Senior Class Physical Geography, Lithology, Geology, and Paleontology are studied. The students inspect and handle specimens; they study Dana's book, and they draw several charts, representing the outline of the American continent in each of the ages together with the characteristic fossils. Paleontology is illustrated by projections of photographs. The set contains many fine microscopic photographs of Diatoms made in the college. One of the photographs shows a magnifying power of over five thousand diameters, and when projected gives a power of about a million diameters.

Descriptive Geometry and Drawing.

The Sub-Freshman Class is practiced in drawing in outline from the flat and the round; in surface shading in crayon or pencil; and in elementary perspective. The students draw geometrical forms, architectural and other ornaments of various styles, and the human head.

The Freshman Class is instructed in Descriptive Geometry. No text-book is used. The instructor lectures and demonstrates at the blackboard; each student solves every problem graphically in his drawing-book. The subject is carried through Sections and Intersections to Tangency and Development; and is applied to carpentry, machinery and architecture. In the second term, the subjects pursued are Shades and Shadows, and Perspective. Shadows are determined in artificial and natural light; the principles of reflection are taught. Application is made to mechanical, architectural and artistic drawing.

In the Sophomore year, the students draw from the Cast, either ornaments or organic forms, according to individual ability; they shade *a deux crayons*, in charcoal, etc.

The professor delivers to the Senior Class a series of lectures on Æsthetics, the History of art and the several arts.

The casts belonging to this department are very fine, most of them having been taken from early moulds. The collection contains many beautiful examples of the Phidian era, the most notable being a large number from the frieze of the Parthenon, and a few of the best-preserved metopes; the heroic statues of Theseus and Cephisus, a caryatide from the Erechtheion. There are,

furthermore, the busts of the Jupiter from Otricoli, the Venus of Melos, the Venus of Arles, Juno, the Apollo Belvedere, the Belvedere Torso, and examples of the work of Michael Angelo, Cellini and Thorwaldsen.

Library.

The Library of the College contains 20,826 volumes. These are distributed as follows:

Philosophy,	851	English Literature,	2,973
Theology,	854	Greek "	539
Mathematics,	393	Roman "	591
Science,	2,441	French "	658
History,	3,715	Spanish and Italian Literature,	260
Biography,	1,445	German Literature,	806
Voyages,	912	Philology and Linguistics,	563
Art,	710	Works of Reference,	539
Law,	258	Bibliography,	158
Periodicals,	2,160		
			20,826

Books may be taken from the library by the students as well as the instructors; by the alumni upon a deposit of ten dollars; and by the teachers of the common schools of the city.

The books have been purchased with the money apportioned to the college, while known as the Free Academy, as its share of the Literature Fund of the State; from the income of $5,000 bequeathed by Mr. Ephraim Holbrook; from the income of $30,000, bequeathed by Mr. Seth M. Grosvenor; and with money which has at various times been appropriated by the Board of Trustees. Many books have been presented by publishers and others.

Museum of Natural History.

The collections contain 6,000 specimens; 550 in Botany, 250 of Vertebrata, 1,600 of Invertebrata, 2,000 in Mineralogy, and 1,600 in Lithology, Geology and Paleontology. Among them may be mentioned a set of Conchological specimens from the Smithsonian Institution; a very valuable collection of the Unios of the United States, presented by Mr. Isaac Lea, of Philadelphia; and a complete series of the Corals of Florida, presented by Major Walter McFarland, of the Engineer Corps, U. S. A. There are also fifty models in glass illustrative of the Radiata and the Protozoa, and wire models illustrating the principles of Crystallography.

Discipline.

Every student is expected to give serious attention to the work of the college and to allow his fellows to do the same; not to disturb the order and quiet necessary in the class-room, nor to do anything derogatory to the dignity of an institution of learning. Violations of the rules of the college and of propriety are visited with punishment which varies, according to the gravity of the offence, from demerit-marks and formal admonition to suspension, by direction of the President, and dismission, by vote of the Faculty. No student is demerited without receiving notice of the fact and the reason. A student who has received 100 demerit-marks in one term, or 175 in one academic year, must leave the college.

Examinations.

There are two examinations of all the students in all departments each year. The first is held at the close of the first term, in January. It extends over a fortnight, and is, really, a rapid review of the studies of the term. It is conducted by means of oral recitation, and in accordance with the scheme of recitations pursued during the term. The difference lies mainly in the greater length of the daily lessons and the omission of explanations on the part of the instructor. If, upon the termination of this review, it appears to the Faculty that a student has fallen so far behind as to make it unprofitable for him to attempt to proceed, or to make him a drag upon his class, he is not allowed to continue with it. The second examination is held at the close of the second term, in June; it extends over eight working days. It is conducted mainly in writing, so that all the students of a class are tested at the same time and by the same tests. The results of the examination are considered carefully by the Faculty. Those students who have done but indifferently in all or many of their studies, and those also who are seriously deficient in several, and it may be in only one, are not advanced. They may, if their parents desire it, devote another year to the same division of the course; but no student is allowed to go over the same grade more than twice.

Allowance of Marks.

1. No student who is absent from any college exercise during the term, except as stated in Rule 3, shall receive any mark for the same, until he has given to the President a sufficient explanation

of his absence, and to the professor satisfactory evidence, *within one week after such absence*, of having performed the duty assigned for the time of his absence.

2. No marks shall be allowed for absence more than twice in any one term, nor for more than five consecutive days of absence in one term, except on a vote of the Faculty in each case.

3. For one day's absence in each term, the President may, at his discretion, direct that a student shall be allowed his average mark for the fortnight in which such absence occurred.

4. In the Examination Review, marks may be allowed for absence of two days, and no more, if the student pass an examination in the work of the days of his absence.

5. A student absent from the Examination for Advancement for good cause may be examined subsequently for the purpose of determining whether he shall be advanced or not. But no mark shall be given for such examination. At the close of the student's course, however, the Faculty may, on his application, allow for the examinations from which he was absent the average mark of the student in all the examinations in the same departments.

Merit Roll.

The Merit Roll is made up immediately after the second examination, and is published once a year. On this roll each student is ranked according to his standing in his class, determined by his merit marks received for study and conduct during the two terms and at the examinations.

The Merit Roll maximum for each term in any subject is ascertained by multiplying the number of recitations a week in that subject by one hundred; one-half of this maximum is for the term-work and one-half for the examination.

The maximum of conduct for a term is two hundred, and the conduct-mark of each student is determined by deducting from such maximum all his demerit marks.

On the Merit Roll the students are classified as Highest, High, Good, and Low.

The student who has the greatest number of marks in his class ranks Highest.

Students rank High the total of whose marks, in study and conduct together, equals or exceeds eight-tenths of the maximum.

Students rank Good the total of whose marks equals or exceeds six-tenths of the maximum.

The remaining students rank Low.

In the various studies, as well as on the general Merit Roll, students who have equal marks are numbered the same; but the number of the one next below them is determined by the whole number above him in the class.

A copy of the Merit Roll is sent to the parent or guardian of each student.

Commencement.

The Commencement of the College is held on the Thursday preceding the first of July.

COMMENCEMENT HONORS.

1. Not more than six orations and dissertations shall be delivered by the students at the Commencement.

2. No oration or dissertation shall occupy more than ten, or less than seven minutes in its proper delivery.

3. The orators at Commencement shall be the first six members of the Graduating Class in rank, counting from the beginning of the Freshman year to the close of the Senior year.

4. The Valedictory oration shall be the first honor, and the Salutatory shall be the second; the remaining honorary orations shall be numbered according to the rank of the students.

5. If any of these Honor-men, except the Valedictorian and the Salutatorian, have not received 8-10 in Oratory (Composition and Delivery) during the Senior year, his name shall be entered on the programme, marked Excused, and a suitable substitute, in order of rank, shall be appointed.

6. When any student below the sixth rank is thus appointed, his oration shall be entered on the programme as a dissertation. The dissertations shall be numbered according to the rank of the students appointed to deliver them.

MEDALS AND PRIZES.

The Pell Medals.

In 1849, Duncan C. Pell, Esq., by the gift of $500, established a gold medal, to be awarded annually to the student who shall rank highest in all the studies of the year taken together; and in 1856, the donor authorized the trustees of the fund to devote a portion of the income to the provision of a silver medal, to be given to the student who shall rank second.

Trustees of the Fund:

The Chairman of the Board of Trustees of the College.

The President of the College. The Hon. Abram S. Hewitt.

The Cromwell Medals.

In 1850, Charles T. Cromwell, Esq., by the gift of $500, established a gold medal to be awarded annually to the best scholar in History and Belles-Lettres; and in 1856, the donor authorized the provision of a silver medal for the second scholar.

Trustees of the Fund:

The President of the College.

The Professor of History.

The Hon. Stuyvesant Fish.

The Ward Medals.

In 1853, Augustus H. Ward, Esq., established twenty bronze medals, to be awarded annually, each for one of the studies appointed, to the student of most proficiency therein, provided he shall have regularly pursued such study for not less than two months of the collegiate year then closing. A student gaining one medal not to be precluded from obtaining others at the same time or subsequently.

The subjects are :—Chemistry, Natural History, Natural Philosophy, Moral Philosophy, Law, English, Greek, Latin, French, Spanish, German, Oratory, Composition, Logic, Astronomy, His-

tory, Drawing, Algebra and Geometry, Descriptive Geometry, Hygiene.

TRUSTEES OF THE FUND:

THE EXECUTIVE COMMITTEE OF THE BOARD OF TRUSTEES.

THE RIGGS MEDALS.

In 1864, Elisha Riggs, Esq., by the gift of $1,000, established a gold medal, to be annually awarded to the author of the best English Prose Composition in the Senior Class, and of a gold medal to be awarded to the author of the best English Prose Composition in the Junior Class; any surplus of income to be applied by the trustees to further, in any way they may think best, the design of the donor to stimulate the cultivation of English Composition in the College of the City of New York. The competition is open to all who have received not less than four-fifths of the maximum in English Composition from the beginning of the Junior year. The names of the competitors must be handed to the President on or before the second Monday in February. The essays must be handed in on the first Monday in June.

TRUSTEES OF THE FUND:

THE PRESIDENT OF THE COLLEGE.

THE PROFESSOR OF HISTORY.

THE PROFESSOR OF THE ENGLISH LANGUAGE AND LITERATURE.

THE CLAFLIN MEDALS.

In 1871, John Claflin, Esq., by the gift of $1,250, established two gold medals and two silver medals, to be awarded as follows:

A gold medal to that student of the Senior Class who shall pass the best competitive examination in Greek; a gold medal to that student of the Junior Class who shall pass the best competitive examination in Latin; a silver medal to that student of the Freshman Class who shall receive the certificate of the Professor of Greek, that he has made the greatest proficiency in that department; and a silver medal to that student of the Freshman Class who shall receive a corresponding certificate from the Professor of Latin.

TRUSTEES OF THE FUND:

THE PRESIDENT OF THE COLLEGE.

JAMES P. LOWREY, ESQ. EUSTACE W. FISHER, M.D

Prizes for Declamation.

PROSE.

In 1852, the President of the Board of Education offered a prize for excellency in public speaking, to be called the Prize of the President of the Board of Education; and the successive Presidents of the Board have continued it.

The six speakers contending for this prize are chosen by their classmates, two from each of the three higher classes. Only such students are eligible as have not received fifty demerit marks during the first term, or twenty-five during the second term, preceding the day of the election. They speak selected pieces. The prize is awarded by a Committee of gentlemen having no relation to the College, and selected by the donor.

POETRY.

Since 1855, a gentleman of this city has offered a "Prize to the best Declaimer of a Selected Poem," the competitors to be selected, one from each of the three higher classes, by the students of said classes respectively; the declamations to be delivered at the same time as the prose declamations; and the award to be made by the Committee selected to confer the prize in prose speaking.

The Prize Speaking is usually held on the Friday preceding Commencement. The successful Riggs essayists read their essays on the same occasion.

The Lockwood Prize.

Since 1857, George R. Lockwood, Esq., has offered an annual prize for the best translation from French into English. The translators contending for the prize are elected from and by the students in the three higher classes who have studied French in the College, two from each class. Each translation has appended an assumed name or motto, and a sealed letter bearing the name or motto and containing the true name of the translator is left with the President. The translation is made after the Summer examination, on a day appointed by the President, and within a given time, not exceeding three hours. The passage is selected by the Professor of French, and the translation is judged with regard to the interpretation of the original text, by the Professor of French, and to the English diction, by the Professor of English. The President and these two Professors form the Committee of Award.

The Kelly Prizes.

In 1868, James Kelly, Esq., by the gift of $1,000, established two prizes. One prize is given to the best debater in the Literary Societies; three contestants being chosen by the Clionian Society and three by the Phrenocosmian. The President of the Board of Trustees selects the subject and submits it to the Faculty for approval. The debate is held in the College Chapel during the week preceding Commencement.

The other prize is given to the member of either society who shall write the best critique on some work of English literature. The subject is announced before the Christmas vacation, and the essays must be handed in on the first Monday in June.

The judges of the debate are selected by the President of the Board of Trustees; the judges of the essays are the President of the College, the Professor of History and the Professor of the English Language and Literature.

Trustees of the Fund:

The Board of Trustees of the College.

The Belden Prizes.

In 1883, William Belden, Esq., by the gift of $1,000, established prizes for excellence in Pure Mathematics. The nature of the prizes and the terms of their award are to be determined from time to time by the President of the College and the Professor of Pure Mathematics.

At present the following prizes are to be awarded annually on Commencement Day, in the Junior and Sophomore classes:

1. A gold medal to the student in each class of greatest proficiency in the studies of the department during the previous year. This greatest proficiency is to be determined either from the marks for recitations and on examinations or by a special competitive examination, as may in each case seem best to the trustees.

2. A silver medal to any other student in either class whose aggregate marks for recitations and on examinations shall reach ninety-five per cent. of the maximum.

Trustees of the Fund:

The President of the College.

The Professor of Pure Mathematics.

Classical Scholarship.

This college being, through the action of its officers and alumni, associated with the following universities and colleges, viz.: Amherst, Brown, Columbia, Harvard, John Hopkins, New Jersey, Wesleyan, Yale, in the support of the American School of Classical Studies at Athens, the school is open to any properly qualified graduate of this college. Those desiring to avail themselves of this privilege should apply to the professor of Greek for information and a certificate of scholarship.

DEGREES.

The degree of *Bachelor of Arts* is conferred on those students who have completed the Classical Course; that of *Bachelor of Sciences*, on those who have completed the Scientific Course.

The Faculty recommends no student for a degree whose average standing in the studies of the Senior year has fallen below six-tenths of the maximum. Each member of the graduating class is required to write a composition for oral delivery, to be sent in four weeks before commencement.

A Bachelor of Arts or of Sciences, of three years' standing, may be recommended for the degree of Master of Arts or of Sciences on the following conditions:

1. He shall, at the date of the commencement at which the degree is to be conferred, have been graduated at least three years.

2. He shall have been engaged, for at least two years, in the study of some literary or scientific subject, and shall furnish, as evidence of such study, either the diploma of the college or school which he has attended, or a detailed statement of the subjects and books which he has studied.

3. He shall present to the Faculty, at least six weeks before the commencement, a thesis, satisfactory both in matter and style, on some subject connected with his studies, accompanied by a declaration that such thesis is his own work.

THE ASSOCIATE ALUMNI.

In 1853 the Graduates of the College formed a society, which still exists, under the name of the "Associate Alumni of the College of the City of New York." All the Graduates, now more than one thousand in number, are members of the Association. They are the representatives of the College's best work.

The regular meetings are held annually, on the day after Com-

mencement, at the College building. The officers for the present year are:

President, - -	FREDERICK J. de PEYSTER, '60.
Vice-President, - -	J. SEAVER PAGE, '62.
Secretary, - -	WILBUR LARREMORE, '75.
Treasurer, - -	JAMES KNOX, '59.
Historian, - -	JOHN S. BATTELL, '73.

STUDENTS' AID FUND.

In 1857, the Associate Alumni established a fund for the purpose of assisting such students as might otherwise find difficulty in completing their collegiate course. This fund is maintained by contributions from the alumni. The management of the fund is committed to five trustees, who loan, without interest, such sums as they think proper to deserving students; and neither the names of those to whom the loans are made, nor the amounts of the loans are known to any but the trustees and the auditors of the fund.

The following are the present trustees, to whom application may be made:

EVERETT P. WHEELER, -	10 Pine Street,
JAMES GODWIN, - -	146 Grand Street.
JOHN HARDY, - - -	265 Broadway.
ALFRED G. COMPTON, -	At the College.
CHARLES L. HOLT, - -	180 Front Street.

LITERARY SOCIETIES.

Two Literary Societies, the "Clionian" and the "Phrenocosmian," are connected with the College. They were established for a kindred purpose—the cultivation of the arts of composition, oratory and debate, and the promotion of friendly intercourse between students. The students of the four collegiate classes are eligible to regular membership.

The Faculty are *ex-officio* honorary members of the societies.

The meetings are weekly during the collegiate year. The exercises consist of the reading of an essay, the delivery of an oration, and the debate of a question previously appointed. A magazine is also read at intervals, to which the members contribute, anonymously, articles of a lighter nature than the essays. The libraries, containing many valuable books, are in two of the side-rooms of the chapel, and are open to the members on Friday afternoons.

COMMENCEMENT.

JUNE 28, 1883.

The award of Medals and Prizes was made according to the terms and conditions heretofore mentioned, and was as follows:

THE PELL MEDALS.

First,	EMIL S. COHEN,	Freshman,
Second,	LOUIS P. BACH,	Sophomore.
Third,	JENNINGS S. COX, JR.,	Freshman.

THE CROMWELL MEDALS.

First,	LOUIS P. BACH,	Sophomore.
Second,	ISAAC F. MORITZ,	Sophomore.
Third,	LOUIS HICKS,	Sophomore.

Samuel Shulman and Frederick Wendel received certificates of equal merit with Louis Hicks.

THE WARD MEDALS.

For Chemistry,	CHARLES WM. WOLFERTZ,	Senior.
Natural History,	LOUIS T. BRUSH,	Senior.
Natural Philosophy,	ARTHUR CRISTADORO,	Senior.
Moral Philosophy,	HAROLD NATHAN,	Sophomore.
Law,	E. FARNHAM TODD,	Junior.
English,	WILLIAM HENRY REED,	Junior.
Greek,	JOSEPH LEON BUTTENWIESER,	Senior.
Latin,	JOSEPH LEON BUTTENWIESER,	Senior.
French,	LOUIS P. BACH,	Sophomore.
Spanish,	WILLIAM FUCHS,	Junior.
German,	OSCAR ERLANDSEN,	Junior.
Oratory,	LEWIS FREEMAN MOTT,	Senior.
Composition,	LEWIS FREEMAN MOTT,	Senior.
Logic,	LEWIS FREEMAN MOTT,	Senior.
Astronomy,	HARRY WHEELER POWELL,	Senior.
History,	GEORGE B. MCAULIFFE,	Sophomore.
Drawing,	FRANK S. HERRMANN,	Sophomore.
Algebra and Geometry,	THEODORE BAUMEISTER,	Sub Freshman.
Hygiene,	HENRY GEORGE SCHNEIDER,	Sub Freshman.
Descriptive Geometry,	WARREN C. MCFARLAND,	Freshman.

In addition to the above named, the following were reported deserving of a certificate of merit as being equal in proficiency with those who received medals.

For Chemistry,	John Lewis Früauf	Senior.
Moral Philosophy,	Samuel Shulman,	Sophomore.
Law,	Gustave A. Carls,	Junior.
Greek,	John Emil Traub,	Senior.
"	George Schaettler,	Senior.
Spanish,	Isaac Newton Falk,	Senior.
Composition,	Philip J. Mosenthal,	Senior.
Logic,	David L. Rauch,	Senior.
Descriptive Geometry,	Charles Lane Poor,	Freshman.
" "	Bashford Dean,	Freshman.

Samuel Hanaway having pursued a special course in Astronomy, and declined the medal, on the ground that he was not a member of the Class, was awarded a special certificate of proficiency.

THE RIGGS MEDALS.

Senior Class.

Subject :—Influence of Education on the Productive Efficiency of Labor.

Philip James Mosenthal.

Junior Class.

Subject :—The Elizabethan Age—Its Characteristics, Social, Political and Literary.

Julius M. Mayer.

Honorable mention was made of the essay of James A. Hanley, of the Senior Class.

THE CLAFLIN MEDALS.

Greek,	George Schaettler,	Senior.

A certificate of equal merit was awarded to Joseph L. Buttenwieser, Senior.

Latin,	E. Farnham Todd,	Junior.
Greek,	Harry E. Donnell,	Freshman.
Latin,	Harry E. Donnell,	Freshman.

Special prizes were also awarded from the Claflin Fund for

Greek,	Harry Mack,	Sophomore.
Latin Prose Composition,	Herman A. Ehrmann,	Sophomore.

THE PRIZE OF THE PRESIDENT OF THE BOARD OF EDUCATION.

Lewis F. Mott, - - - - - - - - - Senior.

THE PRIZE FOR POETRY DECLAMATION.

EDWARD B. GRAHAM, - - - - - - - - Junior.

The Judges at Prize Speaking were Messrs. Charles H. Truax, Delano C. Calvin and Hosea B. Perkins.

THE LOCKWOOD PRIZE.

GUSTAVE A. CARLS, - - - - - - - - Senior.

THE KELLY PRIZES.

FOR THE BEST DEBATE. SUBJECT: "Resolved, That a Pension System ought to be established in connection with our Civil Service."

WILLIAM LANDON FELTER, of the Phrenocosmian Society.

The Judges were Messrs. D. MacG. Means and David J. H. Wilson.

FOR THE BEST CRITIQUE. SUBJECT: Alexander's Feast and Collins' Ode to the Passions.

LEWIS FREEMAN MOTT, of the Phrenocosmian Society.

HONORS.

The Honors at Commencement were as follows:

First (Valedictorian), - - - -	JOHN LEWIS FRÜAUF.
Second (Salutatorian), - - -	RONALD E. K. BROWN.
Third, - - - - - - -	LOUIS T. BRUSH.*
Fourth, - - - - - - -	JOSEPH L. BUTTENWIESER.
Fifth, - - - - - - - -	GEORGE SCHAETTLER,
Sixth, - - - - - - -	PAUL O. WELS.
Seventh (Dissertation), - - -	PHILIP JAMES MOSENTHAL.

* Excused.

DEGREES CONFERRED.

BACHELORS OF ARTS.

William S. Balken,
Ronald Edgar Ketcham Brown,
Joseph Leon Buttenwieser,
Luther Origene Cabaret,
Isaac Newton Falk,
William Landon Felter,
John Lewis Früauf,
Joseph Gill,
Emil Ginsburger,
William Gordon,
James Arthur Hanley,
Charles Edward Herring,
Herman Jarecky,
J. Albert Lane,
Lee Harrison Mettler,
Robert Minrath,
William H. Park,
Frederick William Sanders,
George Schaettler,
Otto Schüllinger,
Henry Solomon Stark,
John Emil Traub,
Louis Otis Van Doren,
Purdy Van Vliet,
Joseph Henry Wade,
William P. Zwinge,
George C. Pope.

BACHELORS OF SCIENCE.

Solomon Barnett,
Louis T. Brush,
Arthur Cristadoro,
George M. Delaney,
William Travis Gibb,
Samuel Hanaway,
Walter S. Mack,
Philip James Mosenthal,
Lewis Freeman Mott,
Frederick Henry Paulman,
Harry Wheeler Powell,
Theodore Martindale Purdy,
David L. Rauch,
Samuel Rosenstock,
Max J. Schwerd,
Paul O. Wels,
Charles William Wolfertz.

MASTERS OF ARTS.

Emanuel Hochheimer, A.B., B.S., M.D., '72,
William H. Kenyon, A.B., LL.B., '76,
Ernest Reeve Birkins, A.B., M.D.,' 77,
Nathan Brill, A.B., M.D., '77,
Henry F. Miller, A.B., LL.B., '79,
Edward Murgatroyd, A.B., '79,
Max A. Lesser, A.B., LL.B., '80.

MASTERS OF SCIENCE.

Leigh Harrison Hunt, B.S., M.D. '77,
Ogden Curtis Ludlow, B.S., M.D., '80.

DIRECTORY.

COLLEGIATE CALENDAR.

1883–4.

1883.

Sept. 12. Wednesday.—Commencement of First Term.

Nov. 6. Tuesday.—Election Day.

Nov. 29. Thursday.—Thanksgiving Day.

Dec. 24. Monday.—Winter Vacation commences.

1884.

Jan. 2. Tuesday.—Winter Vacation ends.

Jan. 21. Monday.—Review Examination commences.

Feb. 1. Friday.—Examination ends.

Feb. 4. Monday.—Commencement of Second Term.

Feb. 22. Friday.—Celebration of Washington's Birthday.

April 11. Friday.—Good Friday.

April 28. Monday.—Spring Vacation commences.

May 2. Friday.—Spring Vacation ends.

May 30. Friday.—Second Term ends.

May 30. Friday.—Decoration Day.

June 2. Monday.—Examination of Candidates for Admission commences.

June 9. Monday.—Examination of Students commences.

June 17. Tuesday.—Examination ends.

June 20. Friday.—Kelly Debate.

June 23. Monday.—Prize Speaking.

June 26. Thursday.—Commencement.

June 27. Friday.—Meeting of the Associate Alumni.

June 27. Friday.—Summer Vacation commences.

Sept. 9. Tuesday.—Summer Vacation ends.

Sept. 10. Wednesday.—Commencement of First Term.

BOARD OF TRUSTEES.

NAME.	RESIDENCE.	PLACE OF BUSINESS.
Beardslee, Rufus G.,	47 West 55th Street,	106 Broadway.
Belden, William,	841 Fifth Avenue,	
Bell, Isaac,	26 West 22d Street,	179 Greenwich Street.
Coudert, Frederick R.,	46 West 20th Street,	68 William Street.
Crawford, Gilbert H.,	206 Eighth Avenue,	229 Broadway.
Devoe, Frederick W.,	Fordham,	101 Fulton Street.
Ivins, William M.,	25 West 129th Street,	142 Pearl Street.
Kelly, Eugene,	43 West 51st Street,	45 Exchange Place.
Patterson, Edward,	19 East 45th Street,	3 Broad Street.
Pomeroy, Eugene H.,	48 West 55th Street,	156 Broadway.
Schiff, Jacob H.,	35 West 57th Street,	31 Nassau Street.
Simmons, Edward J.,	28 West 52d Street,	25 Nassau Street.
Tamsen, Edward I. H.,	52 Avenue A,	
Traud, Ferdinand,	169 East 81st Street,	
Vermilye, Jacob D.,	Fordham,	42 Wall Street.
Walker, Stephen A.,	8 East 30th Street,	120 Broadway.
Wallace, William B.,	145 East 48th Street,	
Webb, Alexander S.,	15 Lexington Avenue,	
Welch, W. J.,	211 Henry Street,	
West, Henry P.,	155 Grand Street,	183 Grand Street.
Wetmore, David,	119 Lexington Avenue,	365 Greenwich Street.
Wood, William,	4 West 18th Street.	

Lawrence D. Kiernan, Secretary; Office, Hall of the Board of Education.

OFFICERS OF THE COLLEGE.

NAME.		ROOM.	RESIDENCE.
Baumeister, John,	Tutor,	M,	306 East 23d Street.
Burchard, Lewis Sayre,	Tutor,	H,	24 West 40th Street.
Cana, Robert W.,	Registrar,	Office,	214 West 21st Street.
Cherbuliez, David,	Tutor,	B,	256 Willis Avenue.
Colin, Alfred,	Tutor,	K,	341 Madison Avenue.
Compton, Alfred G.,	Professor,	15,	233 East 124th Street.
Doremus, Chas. Avery,	Tutor,	Laboratory,	92 Lexington Avenue.
Doremus, R. Ogden,	Professor,	Laboratory,	123 Lexington Avenue.
Draper, John C.,	Professor,	N. H. Hall,	429 Lexington Avenue.
Fabregou, Casimir,	Tutor,	F,	165 East 66th Street.
Fiston, Ernest,	Tutor.	G,	43 West 127th Street.
Herbermann, Chas. G.,	Professor,	8,	223 West 25th Street.
Hollerith, George C.,	Tutor,	E,	203 East 61st Street.
Hunt, Leigh H.,	Tutor,	13,	167 West 49th Street.
Ilgen, Ernest,	Tutor,	4,	213 East 17th Street.
Johnston, Henry P.,	Professor,	9,	169 East 69th Street.
Kenyon, Robert N.,	Tutor,	C,	301 West 55th Street.
McGuckin, William G.,	Tutor,	10,	1503 Broadway.
Mason, James Weir,	Professor,	21,	416 West 20th Street.
Mayell, Henry,	Secretary,	Office,	
Morales, Agustin J.,	Professor,	11,	13 East 126th Street.
Mulqueen, Joseph F.,	Tutor,	7,	51 Henry Street.
Newcomb, George B.,	Professor,	22,	2 West 14th Street.
Roemer, Jean,	Professor,	12,	17 West 45th Street.
Scott, David B.,	Professor,	19,	136 East 80th Street.
Sheldon, Benjamin A.,	Tutor,	20,	48 Morton St., B'klyn.
Sickels, Ivin,	Tutor,	N. H. Hall,	353 New York Av., J. C.
Sim, John R.,	Tutor,	O,	324 East 86th Street.
Smith, Calvin Rae,	Tutor,	14,	58 West 57th Street.
Smith, William W.,	Tutor,	18,	334 East 69th Street.
Stratford, William,	Tutor,	N. H. Hall,	15 West 43d Street.
Tisdall, Fitz Gerald,	Professor,	6,	230 West 42d Street.
Webb, Alexander S.,	President,	Office,	15 Lexington Avenue.
Werner, Adolph,	Professor,	17,	339 West 29th Street.
Woolf, Solomon,	Professor,	Dr'g-room,	35 East 62d Street.
Bonney, Michael F.,	Janitor,		Basement of College.
Reed, James,	Engineer,		Basement of College.

STUDENTS.

SENIOR CLASS.

Arkush, Jacob,	146 West 43d Street.
Barney, Lewis,	329 East 29th Street.
Bischof, George J.,	520 East 11th Street.
Bliss, Henry E.,	374 8th Street.
Burnett, Ben. Adams,	622 East 142d Street.
Byrne, Edward A.,	70 Prince Street.
Carls, Gustave A.,	308 East 107th Street.
Coakley, Cornelius G.,	New York University.
Cronson, Bernard,	143 Clinton Street.
Darling, Joseph Francis,	122 East 23d Street.
Delanoy, Edwin P.,	"The Gramercy," Gramercy Place.
Erlandsen, Oscar,	147 Avenue B.
Fuchs, William,	174 East 4th Sreet.
Greene, W. Hallet,	127 West 31st Street.
Hahlo, Louis,	19 East 53d Street.
Holmes, James E.,	165th Street and Washington Avenue.
Hopkins, Milton,	27 West 26th Street.
Kohns, Lee,	220 West 49th Street.
Ladinski, Louis Julius,	44 Allen Street.
Lane, James W.,	131 East 21st Street.
Lichenstein, Solomon K.,	208 East 79th Street.
Lindheimer, Julius Jacob,	247 East 33d Street.
Manges, Morris,	180 East 75th Street.
Martin, Daniel F.,	332 East 37th Street.
Marvin, David M.,	2099 Fifth Avenue.
Marx, Moses,	305 East 56th Street.
Mason, Frank G.,	Boston Avenue, near 165th Street.
Maury, Rutson,	341 West 92d Street.
Mayer, Julius Marshall,	2036 Seventh Avenue.
Menken, Percival S.,	Mount Vernon, N. Y.
Miskovsky, Louis F.,	307 East 53d Street.
Murray, Charles,	201 East 44th Street.
Pedersen, James,	327 West 34th Street.
Penman, John Simpson,	George Street and Tinton Avenue.
Pfeiffer, David,	235 East 10th Street.
Reed, William Henry,	33 East 65th Street.
Roeder, Benjamin F.,	96 Avenue C.

Rupp, August,	961 3d Avenue.
Scripture, Edward Wheeler,	332 West 27th Street.
Smith, Theodore Eugene, Jr.,	101 West 53d Street.
Todd, E. Farnham,	225 West 52d Street.
Tuska, Samuel A.,	223 East 18th Street.
Van Winkle, Jacob Outwater,	601 10th Avenue.
Vosburgh, Myna A.,	205 West 123d Street.
Zeh, Adolph,	367 West 49th Street.

JUNIOR CLASS.

Aaron, Isaac,	255 East Broadway.
Abrams, Alexander,	274 7th Avenue.
Adair, Walter J.,	69 Irving Place.
Ansbacher, David Eger,	28 West 47th Street.
Bach, Louis Philip,	240 East 27th Street.
Barnett, Maurice,	113 East 72nd Street.
Borchardt, Samuel,	104 East 90th Street.
Cosgrove, James P.,	Southside 96th Street, near 10th Ave.
Debevoise, George Edward,	23 West 124th Street.
Decker, Wm. F.,	154 West 45th Street.
Devoe, Franklin M.,	117 East 112th Street.
Ehrmann, Herman Arthur,	100 East 61st Street.
Feinberg, Israel,	165 Broome Street.
Fitch, Geo. Walter,	108 West 42d Street.
Fromme, Abraham L.,	331 6th Street.
Gumbart, Edward Hugo,	248 West 20th Street.
Hahlo, Julius,	19 East 53d Street.
Hastie, James I., Jr.	336 East 30th Street.
Hicks, Louis,	98 East 122d Street.
Hildreth, Percy Stearns,	17 Lafayette Place.
Hoffman, Benjamin B.,	536 Madison Avenue.
Hofmann, Ferdinand Florenz,	950 First Avenue.
Jones, J. Morgan,	132 East 56th Street.
Kaminski, Edward,	779 Lexington Avenue.
Lahey, Joseph,	314 East 53d Street.
Lahey, Richard,	314 East 53d Street.
Landsman, Samuel M.,	232 Broome Street.
McAuliffe, George B.,	759 Second Avenue.
McCreery, Forbes Robert,	350 Lexington Avenue.
Mack, Alfred W.,	325 West 58th Street.
Mack, Harry,	231 East 52d Street.
Marks, Samuel,	100 Orchard Street.
Martin, Thomas W.,	Kingsbridge.
Metcalf, Fred. L.,	209 West 14th Street.
Miehling, Edward,	124 2d Street.
Miller, Rudolph P.,	244 Madison Street.
Moore, Frank Coddington,	59 West 130th Street.

Moritz, Isaac F.,	123 East 110th Street.
Müller, George,	67 Hudson Street.
Nathan, Harold,	1001 Park Avenue.
Neumann, Hugo,	1203 Lexington Avenue.
O'Shea, William James,	83 Pike Street.
Oudin, Maurice Agnus,	230 East 18th Street.
Pressprich, Henri,	152d Street, 2d house W. of Boulevard.
Randolph, Eugene Henry Lewis,	The Bristol, 11th Street.
Schneider, August A. F.,	24 Suffolk Street.
Schulman, Samuel,	125 Walker Street.
Schulte, Theodore E.,	334 East 14th Street.
Smith, William,	463 West 104th Street.
Sondheim, Leopold,	237 East 48th Street.
Stachelberg, Charles Grant,	2005 Fifth Avenue.
Stephenson, John Charles,	70 Christopher Street.
Wahle, Jr., Charles G. F.,	409 East 17th Street.
Wallace, Denis John,	751 5th Street.
Webster, A. Lincoln,	47 North Moore Street.
Wendel, Frederick C. H.,	813 Second Avenue.

SOPHOMORES.

Baron, Adolph,	236 East 40th Street.
Bartlett, Frank,	226 West 15th Street.
Bowman, J. Pickard,	346 East 52d Street.
Bradley, Edward John,	101½ Lewis Street.
Bullowa, Alfred Lyon,	146 East 55th Street.
Byrnes, James C.,	310 East 31st Street.
Camp, Frederick Augustus,	215 West 127th Street.
Carl, John, Jr.,	311 West 39th Street.
Chapman, David Baldwin Reed,	461 West 83d Street.
Clinton, Chas. A.,	311 East 125th Street.
Cohen, Clarence,	530 Seventh Avenue.
Cohen, Emil,	149 E. 51st Street.
Cox, Jennings S., Jr.,	2002 Fifth Avenue.
Dana, Russell Raymond,	313 West 33d Street.
Davidson, Gustav,	346 East 52d Street.
Davis, Lincoln,	226 West 15th Street.
Dean, Bashford,	148 East 18th Street.
Dessar, Edward E.,	234 East 61st Street.
Donnell, Harry Ellingwood,	341 West 56th Street.
Downer, Charles Alfred,	32 Great Jones Street.
Eaton, Henry W.,	221 West 15th Street.
Elliott, Gilbert M.,	850 East 161st Street.
Fechheimer, Chas.,	68 East 61st Street.
Fendler, Samuel Jones,	24 Beekman Place.
Floyd, William T.,	65 West 130th Street.
Greenhall, Charles L.,	147 East 72d Street.

Gutman, Abraham L.,	129 East 61st Street.
Hahn, Simon,	415 East 52d Street.
Heinsheimer, Alfred M.,	344 East 50th Street.
Henshaw, Edward M.,	581 East 145th Street.
Herrmann, Morris,	128 East 62d Street.
Hill, Aaron,	327 East 3d Street.
Hubbell, George W.,	1404 Sixth Avenue.
Iseli, Henry E.,	25 South 5th Avenue.
Johansen, Charles K.,	82 West 3d Street.
Kappes, Carl H.,	115 East 83d Street.
Kayser, Henry A.,	263 East 78th Street.
Kelly, Thomas M.,	391 Hudson Street.
Knipe, Isaac McGay,	763 Greenwich Street.
Kottman, William A.	45 Columbia Street.
Lacroix, Antoine, Jr.,	73 Essex Street.
La Fetra, Edward Burrough,	333 East 17th Street.
McDonald, Dennis John,	207 East 43d Street.
McEwen, G. Floy,	140 East 36th Street.
McFarland, Warren Chamberlain,	462 West 22d Street.
Mannheimer, Seligman,	227 West 33d Street.
Mason, Carl Schultz,	129 East 46th Street.
Menken, Mortimer Morange,	115 Worth Street.
Morris, Edward Meyer,	839 8th Avenue.
Morris, Louis,	507 Canal Street.
Nordby, Conrad Hjalmar,	328 West 26th Street.
Obendorfer, Ned,	959 Lexington Avenue.
O'Donnell, James A. S.,	433 West 40th Street.
Perkins, Edward White,	40 East 66th Street.
Petrasch, Carl Schurz,	64 West 53d Street.
Poor, Charles Lane,	42 West 19th Street.
Pratt, Joseph Pollock,	543 West 26th Street.
Requa, Robert Russell,	43 West 22d Street.
Rosenthal, Abraham,	32 Suffolk Street.
Rush, Thomas Edward,	28 Hamilton Street.
Schavel, William,	120 East 4th Street.
Schultze, Otto Henry,	102 East 35th Street.
Seligman, Joseph Charles,	353 West 55th Street.
Serrano, Vicente Jerome,	711 Lexington Avenue.
Shiels, Albert,	896 Broadway.
Sternberger, Edwin,	33 East 60th Street.
Sternberger, Henry Sherman,	Windsor Hotel.
Stiner, Clarence Martin,	103 East 65th Street.
Stroock, Moses J.,	443 West 43d Street.
Thain, Mortimer P.,	62 East 91st Street.
Thomas, William Clark,	30 East 20th Street.
Veit, Benjamin,	339 East 62d Street.
Wendt, Fred. W.,	18 East 36th Street.
Wolf, Jacob,	454 Grand Street.
Wood, John W.,	6 East 28th Street.
Wright, Theo. A., Jr.,	163d Street, West Morrisania.

Yates, Samuel McLeod,	304 West 30th Street.
Yereance, William Burnet,	67 West 55th Street.
Zerega, Louis Augustus,	111 East 72d Street.

FRESHMEN.

Aiguier, Gabriel, Jr.,	48 Commerce Street.
Apt, Morris,	192 Henry Street.
Armstrong, Edward Lancelot,	971 Lexington Avenue.
Baumeister, Theodore,	306 East 23d Street.
Beatty, Joseph Aloysius,	165th Street, King's Bridge Road.
Behrend, Bernhard Maurice,	925 Second Avenue.
Berghane, Fred. A.,	413 Ninth Avenue.
Bernholz, John Francis,	314 West 58th Street.
Bloodgood, Frederic C.,	45 West 14th Street.
Bloodgood, Freeman, Jr.,	840 West Boulevard.
Blumenstiel, Emanuel,	120 East 79th Street.
Bostwick, Charles F.,	215 West 48th Street.
Boys, Robert J.,	163 West 21st Street.
Bradley, Thomas Jos.,	101½ Lewis Street.
Briggs, George Gay,	233 East 104th Street.
Brodil, Frank,	113 Avenue B.
Brown, Edward,	406 East 123d Street.
Brown, Louis,	513 East 118th Street.
Brown, Robert Ingram,	8 East 131st Street.
Brown, William Ingram,	709 East 167th Street.
Buckhout, James, Jr.,	Tremont, 178th Street, Valentine Ave.
Bunnell, Alfred Ranney,	424 East 57th Street.
Burkhardt, Eugene R.,	471 Second Avenue.
Channing, Roscoe H., Jr.,	32 Park Place.
Clarkson, George Taylor,	48 East 66th Street.
Coffin, Frank Mitchell,	108 East 56th Street.
Cohen, William Henry,	530 Seventh Avenue.
Collins, Charles Bonnor,	142 West 23d Street.
Cooper, William Tweed,	162 East 36th Street.
Crowley, John Joseph,	157 Avenue C.
Crowley, Joseph V.,	411 West 44th Street.
Cummings, C. King,	91 Fifth Avenue.
Dakin, Albert Harlow, Jr.,	128 Christopher Street.
Deeves, John Henry,	243 East 13th Street.
Dempsey, John Aird,	132 East 57th Street.
Dewitt, George H.,	219 East 48th Street.
Diedel, Henry R.,	375 Third Avenue.
Donald, Alexander,	519 Pearl Street.
Donegan, Roger Francis,	35 Attorney Street.
Duffy, Michael Edward,	341 West 58th Street.
Dunlop, Samuel R.,	326 West 48th Street.
Eilbeck, Arthur B.,	2091 Sixth Avenue.

Eising, Harry	6 East 66th Street.
Elder, Joseph A.	49 East 59th Street.
Erdman, Albert A.,	309 East 18th Street.
Ferris, Walter R.,	23 West 126th Street.
Finn, J. Leonard,	50 East 124th Street.
Folsom, Edgar Mancelia,	306 West 55th Street.
Foster, Hegeman,	29 East 83d Street.
Frankenstein, Edwin,	415 East 57th Street.
Freedman, William H.,	120 West 125th Street.
Friedman, Albert,	663 Lexington Avenue.
Friedman, Charles,	737 Madison Avenue.
Friess, Louis G.,	322 West 31st Street.
Gildersleeve, Charles C.,	Randall's Island.
Goodwillie, Frank,	256 West 127th Street.
Greene, Frederick J.,	587 East 134th Street.
Griffith, Harry B.,	708 Lexington Avenue.
Grout, Edward P.,	145 Suffolk Street.
Guiterman, Edward W.,	255 West 55th Street.
Guth, William C.,	253 East 71st Street.
Haase, Lewis M. F.,	245 East 13th Street.
Hadden, Henry Cornell,	48 West 127th Street.
Hake, Gustave J.,	803 North Third Avenue.
Hannon, Stephen J.,	Fourth Ave. bet. 168th and 169th Sts.
Havanagh, Peter B.,	223 West 42d Street.
Herrman, George W.,	135 East 60th Street.
Herrmann, August,	429 West 28th Street.
Hewlett, Herbert D.,	253 West 19th Street.
Hogan, George W.,	312 Madison Street.
Holmes, John A., Jr.,	168 Henry Street.
Holzinger, Albert,	118 East 70th Street.
Howe, John W.,	311 West 17th Street.
Howe, Thomas D.,	359 West 31st Street.
Jackson, Henry H.,	45 East 67th Street.
Jacobus, William Henry Bedell,	212 West 53d Street.
Jarmulowsky, Meyer,	201 Henry Street.
Jasper, William H.,	465 Third Avenue.
Johns, William T. H.,	317 East 118th Street.
Jones, Eldridge W.,	126 East 60th Street.
Josephthal, Louis M.,	128 East 72d Street.
Keller, Charles,	426 East 58th Street.
Keller, John J., Jr.,	219 East 40th Street.
Kelley, Frank B.,	Kingsbridge, New York,
Keough, Peter J.,	117 Sullivan Street.
King, Frederic C.,	152 East 127th Street.
Koehler, Martin D.,	120 East 27th Street.
Kranich, Charles,	232 East 27th Street.
Kurzman, Seymour P.,	119 East 65th Street.
Lange, Hermann D.	526 West 47th Street.
Lauer, William E.,	53 West 56th Street.
Lautenbach, James,	480 Lexington Avenue.

Loewi, Joseph,	126 West 41st Street.
London, Jacob,	419 East 118th Street.
Lorsch, Henry,	47 East 64th Street.
Lorsch, Jacob,	115 East 110th Street.
Lyon, Theodore Edward, Jr.,	142 West 122d Street.
McCallum, Lee,	Edgecomb Road, opp. West 162d St.
McElveen, William F.,	1089 First Avenue.
McHale, Ferdinand S.,	279 East 7th Street.
McKinstry, Everett,	104 Lexington Avenue.
Mach, William,	307 East 34th Street.
Meding, Charles B.,	42 West 132d Street.
Meirowitz, Philip,	374 East Houston Street.
Metzger, Otto,	146 East 65th Street.
Michalisky, Samuel,	405 Canal Street.
Mitchell, James B.,	1535 Washington Avenue, Tremont.
Miller, Cyrus C.,	159 East 82d Street.
Murberg, Axel John,	327 East 23d Street.
Myers, Joseph Jacob,	444 East 117th Street.
Neely, John A.,	243 Lexington Avenue.
Nesbitt, Maxwell Betts,	1712 Washington Avenue.
Newton, Samuel Owen,	Tenth Ave., bet. 158th and 159th Sts.
Oppenheim, Samson David,	344 West 57th Street.
Osborne, Louis Allen,	27 West 32d Street.
Phillips, Fred.,	139 East 30th Street.
Postley, Alexander Castle,	13 West 9th Street.
Quinn, Daniel Aloysius,	548 West 43d Street.
Rauch, Morris Samuel,	325 West 4th Street.
Reston, John,	686 Ninth Avenue.
Rifflard, Georges Antoine,	32 East 21st Street.
Roche, Thomas Henry,	157 East 72d Street.
Roome, John William,	156 West 54th Street.
Rosenberg, Ernest Maurice,	783 Lexington Avenue.
Rosenfeld, Maurice Bernard,	43 East 28th Street.
Rosenwald, Benno,	45 East 60th Street.
Ruggles, Philo,	9 West 143d Street.
Sanders, Afred G.,	514 East 120th Street.
Schneider, Henry George,	610 West 47th Street.
Schoonmaker, Richard Vought,	353 West 56th Street.
Schreier, Eli,	168½ Attorney Street.
Schuyler, Gerald L.,	133 East 60th Street.
Schwartz, Bernhard N.,	73 East 61st Street.
Siegel, Joseph,	54 East 61st Street.
Smith, Robert Frederick,	287 West 4th Street.
Sondheim, Eugene,	237 East 48th Street.
Stachelberg, Edgar J.,	2005 Fifth Avenue.
Stadler, Abrahman Lincoln,	17 West 34th Street.
Stake, George W.,	123 East 52d Street.
Steele, John M'Cluen,	432 West 51st Street.
Stein, Joseph W.,	214 East 58th Street.
Steinam, Louis Nathan,	224 West 59th Street.

Telford, William Lander,	252 West 14th Street.
Thornall, Clarence E.,	58 East 81st Street.
Tuzo, Paul B.,	4 Riverview Terrace.
Utley, William Dame,	315 West 18th Street.
Watson, James Tolmie,	101 West 3d Street.
Wendt, Alfred G. H.	18 East 36th Street.
Williams, Herbert T.,	587 East 136th Street.
Wilson, William H. A.,	334 West 21st Street.
Winslow, Francis Asbury,	326 West 55th Street.
Wintner, Sigmund,	160 East 60th Street.
Wootton, Herbert Wright,	443 Lexington Avenue.
Wray, Stephen,	1883 Vyse Street, West Farms.
Yale, Elmer B.,	345 West 12th Street.
Young, Samuel Marsh,	776 Madison Avenue.

SUB-FRESHMEN.

Albertine, Charles August,	235 Sixth Avenue.
Albrecht, Geo. W.,	356 West 16th Street.
Alden, Percy S.,	1219 Lexington Avenue.
Alexander, Isaac,	186 East 80th Street.
Alsdorf, Edward G.,	266 West 46th Street.
Andrew, Harry,	158 East 83d Street.
Armitage, Charles,	213 West 132d Street.
Armstrong, Joseph Thomas,	971 Lexington Avenue, bet. 70th and 71st Streets.
Bamman, Harry L.,	159 Avenue B.
Barnett, Jacob,	47 East Broadway.
Barr, Wm. Jno.,	21 New Bowery.
Beaudrias, Isidore John,	47 West 27th Street.
Beers, Charles R.,	62 Prospect Place.
Bell, John Henry,	515 Third Avenue.
Benoit, J. Leon,	37 East 21st Street.
Bernheim, Jacob,	145 East 60th Street.
Bienenstock, Abraham Samuel,	44 Ludlow Street.
Bieser, August Edward,	556 West 54th Street.
Birkins, Marshall Edwin,	56 West 55th Street.
Black, Adolph,	402 East 87th Street.
Blank, Edward J.,	168 East 66th Street.
Bleiman, Asher,	132 Greenwich Street.
Boyle, Joseph J.,	706 East 139th Street.
Brady, Peter Charles,	205 West 36th Street.
Brandner, Benjamin L.,	169 Third Avenue.
Brann, Samuel,	231½ Eighth Avenue.
Branson, George R.,	247 East 25th Street.
Brauns, Washington Irving Alphonsis,	114 East 112th Street.
Briefner, Henry Herman,	422 Broome Street.

Brouner, Walter Brooks,	40 Barrow Street.
Brown, Joseph Thomas,	432 East 117th Street.
Brown, Wilbur F., Jr.,	109 East 56th Street.
Bruns, Frank E.,	80 East 4th Street.
Buckenham, George E.,	54 King Street.
Bullowa, Arthur M.,	146 East 55th Street.
Burd, Frank A.,	315 West 30th Street.
Burton, Frederic Childs,	1110 Forest Avenue.
Busselle, S. Marshall,	106 East 31st Street.
Callaghan, William A.,	225 East 57th Street.
Cameron, Harry De H.,	128 East 59th Street.
Campbell, John,	2224 First Avenue.
Capleas, William Charles,	126 East 38th Street.
Carbonell, Cornelius Marino,	233 West 38th Street.
Casey, Walter Joseph,	393 East 8th Street.
Chalmers, Thomas,	25 West 17th Street.
Chase, Sam'l R., Jr.,	304 West 30th Street.
Cherry, George A.,	74 Gouverneur Street.
Clark, Charles B.,	158 East 55th Street.
Clark, Wm. King,	211 East 106th Street.
Clarke, Charles Fredricks,	124 East 55th Street.
Cochran, Matthew Hallinan,	195 South Fifth Avenue.
Cohn, Eugene,	102 East 122d Street.
Cohn, Joseph Jacob,	41 East Broadway.
Cohn, Samuel,	209 Eighth Avenue.
Cox, William C.,	2002 Fifth Avenue.
Coyle, William F.,	185 East 7th Street.
Crawford, Charles E.,	134 West 3d Street.
Creery, Joseph,	522 Grand Street.
Croly, Herbert,	171 East 71st Street.
Crosby, John J.,	238 East 24th Street.
Crounse, David Ryerson,	601 Tenth Avenue.
Cumming, Frederick Hamilton,	206th Street, Inwood.
Cummins, Theodore Henry,	46 Lawrence Street.
Curry, Howard L.,	323 West 33d Street.
Davies, Charles F.,	153 East 23d Street.
De Sola, Jacob,	107 East 111th Street.
Devlin, Samuel Barr,	156 West 13th Street.
Devlin, Bernard,	427 East 77th Street.
Disbrow, George Albert,	269 East 78th Street.
Doehler, Joseph A.,	307 West 31st Street.
Donnelly, Frank John,	2129 Fifth Avenue.
Dooley, John Joseph,	418 West 55th Street.
Dougherty, Thomas Clarence,	954 Second Avenue.
Drake, F. C.,	4 Beekman Place.
Drescher, William Norman,	437 East 86th Street.
Drummond, Lewis Evans,	60 East 7th Street.
Dunkley, Leon,	41 Third Avenue.
Dunn, Henry W.,	1381 Third Avenue.
Dunscomb, Samuel Whitney, Jr.,	24 West 128th Street.

Eakins, Joseph Edward,	343 West 21st Street.
Eckerson, Frank Loomis,	114 West 125th Street.
Eidt, Charles William,	324 East 43d Street.
Elder, John,	49 East 59th Street.
Elkus, Laurence,	61 East 61st Street.
Elting, Howard,	126 East 115th Street.
Engler, Adolph, Jr.,	437 West 23d Street.
Erbe, William,	55 Second Avenue.
Erdman, Albert J.,	111 East 62d Street.
Ericson, Charles,	334 East 55th Street.
Eypper, William Jacob,	20 Howard Street.
Falk, Joseph,	234 East 7th Street.
Fellheimer, William Julius,	231 East 60th Street.
Ferry, Ervin Sydney,	419 East 78th Street.
Fischer, Louis, Jr.,	60 Second Avenue.
Fischlowiz, Gustav Grant,	297½ Greenwich Street.
Forrest, Edward Walden,	41 East 22d Street.
Forster, Henry Atherton,	Riverdale-on-the-Hudson.
Foster, Eugene Gray,	29 East 83d Street.
Fox, Walter,	509 West 34th Street.
Frank, Jacob,	347 East 49th Street.
Frankel, Nathan Samuel,	185 Grand Street.
Freundlich, Isaac,	408 East 50th Street.
Frey, Charles,	253 East 78th Street.
Friedman, Emil,	663 Lexington Avenue.
Fuchsius, John Henry,	161 Essex Street.
Fuller, Leigh Austin,	218 East 14th Street.
Freudenthal, Hugo,	114 East 59th Street.
Gamble, Francis Agustine,	238 Henry Street.
Gans, Louis,	169 East 70th Street.
Gans, S. C.,	346 West 57th Street.
Gardner, Charles H.,	132 East 128th Street.
Gardner, Frederick John,	45 West 44th Street.
Gattman, Myer M.,	153 East 73d Street.
Geoghegan, Francis Harier,	123 West 54th Street.
Gianini, Charles Alfred, Jr.,	147 East 50th Street.
Gillig, George Matthew,	107 West 46th Street.
Gilmour, James Morrison,	35 East 65th Street.
Gilroy, Thomas F., Jr.,	419 East 123d Street.
Gitz, Frederick Charles,	333 East 62d Street.
Glasher, Herman,	431 East 52d Street.
Glaze, George Waterbury,	228 East 62d Street.
Goldwater, Abraham Lincoln,	996 Second Avenue.
Goodkind, Walter,	131 East 111th Street.
Goodman, Barnett,	43 Henry Street.
Goodwin, Edward,	Governor's Island, N. Y.
Graff, Edwin David,	245 West 49th Street.
Grant, John James,	529 West 46th Street.
Grass, Louis Albert,	321 East 17th Street.
Grossman, Elias,	402 East 82d Street.

Gunther, Herman,	239 East 13th Street.
Guntzer, Henry John,	76 Second Avenue.
Haas, Abraham,	105 East 64th Street.
Hackes, Milton,	356 West 55th Street.
Haffner, Jacob,	655 Water Street.
Haggerty, John D.,	11 Madison Street.
Haggerty, Joseph Christopher,	821 Second Avenue.
Haggerty, William Joseph,	222 East 49th Street.
Hahlo, Henry,	19 East 53d Street.
Hahn, Edwin C.,	300 East 12th Street.
Halbe, George,	129 East 4th Street.
Hall, William H.,	242 East 23d Street.
Hamburger, Louis,	161 East 63d Street.
Handy, Arthur Wilson,	155 W. 30th Street.
Haney, James Parton,	1233 Third Avenue.
Hansen, Edward G.,	325 Second Avenue.
Harris, Louis S.,	112 East 17th Street.
Harris, William Victor,	221 Madison Street.
Harwood, Albert Smith,	68 West Broadway.
Hatting, Peter,	433 East 15th Street.
Hauser, Philip,	145 Stanton Street.
Heller, Albert,	344 East 52d Street.
Herriman, Julius,	411 East 14th Street.
Hershfield, Isidore,	191 Henry Street.
Herzberg, Rudolph Adolph,	455 Pearl Street.
Hill, Alfred,	149 East 127th Street.
Hofmann, Philip Nicholis,	305 West 38th Street.
Holton, Charles Warren,	244 East 112th Street.
Hopkins, James,	330 West 18th Street.
Horne, Charles Frank	54 Morton Street.
Hottenroth, Adolph Christian,	297 Bowery.
Huber, Hugo F.,	212 East 20th Street.
Hummel, Charles William,	308 West 44th Street.
Hyams, David,	125 East 53d Street.
Isaacs, Edward Arthur,	213 West 42d Street.
Ittleson, Henry,	49 Eldridge Street.
Jackson, Adrian Hegeman,	45 East 67th Street.
Jacobs, Harry Joseph,	269 Madison Street.
Jaques, Thomas Le Claire,	217 West 14th Street.
Jenks, Elijah,	524 West 37th Street.
Jerkowski, Louis,	118 East 79th Street.
Jocelyn, Charles Calvin,	436 West 20th Street.
Jochum, Clarence Eugene,	410 East 51st Street.
Johns, Huston,	165 West 26th Street.
Jones, Frank Lawrence,	169 East 69th Street.
Joseph, Israel,	79 Rivington Street.
Judson, Spencer Cone,	448 Lexington Avenue.
Kalisher, John,	227 West 36th Street.
Kaliske, Max,	222 West 48th Street.
Kane, Robert,	25 Ridge Street.

Kaspar, Anthony,	321 East 59th Street.
Katzenmayer, Victor,	235 East 32d Street.
Keeler, Erwin,	179 East 93d Street.
Keeler, Louis,	179 East 93d Street.
Keenan, Edward,	204 East 22d Street.
Kelly, Nathaniel C.,	510 East 87th Street.
Kelly, William,	163 East 69th Street.
Kennard, Louis W.,	1774 Washington Avenue, Tremont.
Kennedy, George M.,	46 King Street.
Kilfoil, William,	326 East 53d Street.
Kingston, Joseph J.,	168th Street and Fulton Avenue.
Klamroth, Henry,	6 East 86th Street.
Klamroth, Otto,	6 East 86th Street.
Kletchka, John,	90 Vesey Street.
Knox, T. Harry,	436 East 116th Street.
Knubel, Frederick H.,	66 Perry Street.
Koehler, Edwin,	39 East 30th Street.
Kohn, Albert,	748 Fifth Street.
Koplik, Charles,	99 Chatham Street.
Korn, Henry H.,	157 East 65th Street.
Kranich, Alvine,	232 East 27th Street.
Lahey, William,	119 Greenwich Avenue.
Latson, William R.,	262 West 43d Street.
Lawson, Frank Dana,	841 Broadway.
Leipziger, Fred. D.,	312 East 79th Street.
Leisersohn, George W.,	727 Ninth Avenue.
Lessler, Montague,	445 East 56th Street.
LeVino, Benjamin,	135 East 79th Street.
Levy, Lehman,	314 East 50th Street.
Lewinthal, David,	217 East Broadway.
Libman, Solomon,	142 East 57th Street.
Lindauer, Julius,	500 East 87th Street.
Lindeman, Samuel,	114 East 8th Street.
Link, Henry G.,	330 West 29th Street.
Lippman, M. E.,	319 West 28th Street.
Lipps, Henry A.,	856 East 138th Street.
Little, Carleton B.,	110 East 16th Street.
Louis, Isaac,	Third Ave., bet. 166th and 167th Sts.
Lowinson, Oscar,	424 East 114th St.
Lublin, Edwin Nathaniel,	55 East 86th St.
Ludwig, Henry C.,	540 East 120th Street.
Lydon, Richard,	840 Lexington Avenue.
McBarron, John,	283 East Broadway.
McCarthy, John A.,	281 Monroe Street.
McClelland, Thomas C.,	316 East 43d Street.
McCullough, Francis W.,	40 West 25th St.
McDonald, Alexander Hunter,	1220 Ogden Avenue, High Bridge.
McGill, Walter,	1090 Second Avenue.
McGraw, Thomas Joseph,	248 East 30th Street.
McGuire, Daniel T.,	122 East 58th Street.

McManus, Terence Joseph,	161 East 57th Street.
McNamara, James,	40 Market Street.
McNamara, Joseph,	111 Monroe Street.
McSwegan, Joseph,	338 East 57th Street.
Macarthur, George,	74th Street and East River.
Macdonald, George Alexander,	135 Lewis Street.
Macdonald, George Saxe,	143 East 21st Street.
Macdonald, John Mahon,	296 Sixth Avenue.
Mackay, Charles,	155 West 36th Street.
Mahony, Arthur Stuart,	142 East 53d Street.
Mahony, Charles,	Alexander Ave., bet. 136th & 137th Sts.
Mahony, Patrick,	406 East 52d Street.
Mandl, Edward,	49 Clinton Street.
Many, Edward Follensbee,	161 West 11th Street.
Marks, Louis Benedict,	788 Lexington Avenue.
Martin, John Edward,	668 163d Street.
Martyn, Paul H.,	439 West 73d Street,
Mattlage, Charles A.,	140 West 20th Street.
Matulsky, Samuel L.,	25 Orchard Street.
Mercein, Daniel Stanbury,	551 East 86th Street.
Merkt, John,	216 Chrystie Street.
Merrill, William Wall,	556 Grand Street.
Merz, Eugene,	526 84th Street.
Metzger, David,	328 West 33d Street.
Meyer, Theodore S.,	34 East 57th Street.
Miehling, Charles,	124 Second Street.
Miller, Fred.,	341 East 54th Street.
Milligan, John T.,	532 West 50th Street.
Mills, Benjamin Freeborn,	13 West 129th Street.
Mitchell, Richard H.,	1535 Washington Avenue, Tremont.
Monsheimer, Levi,	325 East 62d Street.
Moore, Louis,	221 West 15th Street.
Moore, Wm. Henry Augustus,	756 Greenwich Street.
Morse, Livingston Burrill,	33 East 22d Street.
Moss, Hyman,	263 West 36th Street.
Moss, John Vallance,	238 West 55th Street.
Mullaney, Thomas Peter,	149 East 22d Street.
Müller, George Frederick,	1616 3d Avenue.
Müller, Reuben,	24 North Moore Street.
Mumford Charles Lionel,	203 Prince Street.
Murray, William J.,	165th Street, 10th Avenue.
Naramore, Joseph W.,	339 West 23rd Street.
Newsome, Moses,	156 3d Avenue.
Nichols, Edward A.,	430 West 61st Street.
Nickerson, Howard,	166 West 128th Street.
Nolan, Thomas Edward,	85th Street, Transverse Road, C. P.
Nylander, Charles Edgar,	1 Abingdon Square.
O'Connell, Jerome,	603 East 135th Street.
O'Connor, John Francis,	44 Greenwich Street.
O'Dell, William B.,	443 East 119th Street.

O'Neil, Hugh P.,	222 Henry Street.
O'Neil, John A.,	87 Washington Street.
Osborn, Theodore,	346 East 50th Street.
Palmer, Earle Fenton,	317 East 124th Street.
Parmly, Charles Howard,	344 West 29th Street.
Pedersen, Frederick M.,	327 West 34th Street.
Pedersen, Victor C.,	327 West 34th Street.
Perham, Frederic Elliot,	1534 Madison Avenue.
Petry, Gustav,	122 1st Avenue.
Phelps, Newton B.,	111 East 39th Street.
Piatti, Virgil,	262 West 17th Street.
Pickford, Samuel Sherman,	403 East 23d Street.
Piza, Moses I.,	370 West 33d Street.
Plyer, George Gregg,	324 West 60th Street.
Pollock, Robert Sloane,	357 West 48th Street.
Polo, Fermin Sylvester,	1020 3d Avenue.
Poole, J. William,	329 West 31st Street.
Potter, George S. Jr.,	426 West 61st Street.
Potter, Nathaniel Bowditch,	426 West 61st Street.
Pratt, William Alden,	979 Lexington Avenue.
Pressprich, Ernest C.,	152d Street, 2 houses w. of Boulevard.
Pressprich, Otto, Jr.,	152d Street, west of Boulevard.
Preyer, Oscar A.,	Kingsbridge Road and 163d Street.
Proud, Frank K.,	61 East 132d Street.
Purdy, Harry L.,	411 East 85th Street.
Quesada, Gonzalo,	336 East 18th Street.
Quinn, John,	367 3d Avenue.
Rahaenser, Fred. H.,	308 West 41st Street.
Reese, William,	121 East 59th Street.
Rindskopf, Robert J.,	314 East 56th Street.
Ritchie, Chapman Peter,	1451 Washington Ave., Tremont.
Roche, William L.,	314 East 49th Street.
Roehrs, Henry W.,	13 Delancey Street.
Rogers, Ernest R.,	64 East 61st Street.
Rose, Edwin L.,	19 West 129 Street.
Rosenberg, Max,	164 East 66th Street.
Ryan, James A.,	1371 Lexington Avenue.
Ryan, Sarsfield,	964 Tenth Avenue.
Ryan, William T.,	313 Broome Street.
Salter, George F.,	38 Irving Place.
Schlichter, Morris,	422 West 40th Street.
Schoen, Horatio,	321 6th Street.
Schoonmaker, Howard E.,	311 East 124 Street.
Schwabeland, Christian,	144 West 13th Street.
Schwick, Charles,	420 East 9th Street.
Seward, William 3d,	2 West 32d Street.
Seymour, Theodore L.,	42 Broome Street.
Shea, John,	304 East 44th Street.
Sheridan, James,	1389 6th Avenue, Harlem.
Siegbert, Julius,	301 West 57th Street.

Siemann, Fred. H.,	251 East 45th Street,
Siemon, Frederick,	1521 Avenue A.
Simmons, Benjamin,	2025 1st Avenue.
Simon, Moses,	114 East 56th Street.
Slater, Charles J.,	308 West 83d Street.
Smith, Edwin D., Jr.,	36 East 23d Street.
Smith, Elliott,	58 West 132d Street.
Smith, Harris,	353 West 50th Street.
Smith, Thomas B.,	Thomas Avenue, Fordham.
Solomon, Benjamin M.,	470 West 34th Street.
Southern, Robert B.,	111 Monroe Street.
Spier, Ike,	211 East 78 Street.
Staab, Leo H.,	38 East 75th Street.
Stacpoole, Richard A.,	165 West 47th Street.
Stamm, George L.,	105 Lewis Street.
Stein, Samuel,	71 East 110th Street.
Stein, Sydney A.	5 Mitchel Place.
Steinert, Edward G.,	148 East 127th Street.
Stevens, Plowdon,	1724 Madison Avenue.
Stewart, Wm. D.,	105 West 61st Street.
Stiner, Joseph H.,	470 West 34th Street.
Stone, Lucien,	249 West 126th Street.
Strang, William A. P.,	Concord Ave., n. Cedar St., Morissania.
Sulzbacher, Oscar W.,	69 West 52d Street.
Sweeney, Augustin Joseph,	60 Lewis Street.
Taber, George G.,	48 West 27th Street.
Tackaberry, Frederic Halsted,	1921 Madison Avenue.
Thompson, George Cabot,	66 West 56th Street.
Thomson, James, Jr.,	237 West 46th Street.
Tiedemann, Ernest Frank Gustave,	129 East 94th Street.
Todd, Ezra Washburn,	47 East 29th Street.
Tooker, William Allen, Jr.,	145 East 27th Street.
Torbush, Daniel,	334 East 120th Street.
Treat, William Howard,	158th Street, St. Nicholas Avenue.
Tuska, Gustav Robitscher,	223 East 18th Street.
Vail, George D.,	33 Oliver Street.
Van Natter, Charles H.,	60 Horatio Street.
Van Tine, Thomas H.,	79 Sixth Avenue.
Van Valin, Harry S.,	50 East 125th Street.
Wade, John H.,	67 Avenue D.
Wagner, James Cæsar,	314 East 79th Street.
Waitzfelder, Albert Sidney,	177 West 11th Street.
Wallach, Henry,	12 East 62d Street.
Waller, Jerome,	304 East 55th Street.
Warner, Theodore Alfred,	325 East 30th Street.
Webb, Alaska,	125 Roosevelt Street.
Welsch, Albert John,	2391 Eighth Avenue.
Wenige, Oscar Theodore,	166 East 71st Street.
Wenzel, Albert,	513 Second Avenue.
Wettlaufer, William,	234 West 53d Street.

Wheelock, Charles Woodward,	334 West 56th Street.
White, George, Jr.,	1039 Lexington Avenue.
White, Harry Fisher,	171 Macdougal Street.
Whitfield, William M.,	216 West 127th Street.
Wieland, William Charles,	212 West 30th Street.
Wilbur, Thomas Samuel,	36 Macdougal Street.
Williams, John W.,	361 West 52d Street.
Will, Edwin R.,	Fourth Avenue and 169th Street.
Williams, Joseph James,	535 Eighth Avenue.
Wood, William Thomas,	208 Bowery.
Woolley, Charles Leonard,	155 East 48th Street.
Wormser, Louis,	628 Lexington Avenue.
Young, Edwin Stanton,	319 East 116th Street.
Zaisser, Frederick Sixtus,	333 West 52d Street.
Zenn, Otto,	268 East 78th Street.
Zerega, William Irvine,	59 West 126th Street.
Zimmermann, Oscar,	344 East 17th Street.

SUB-FRESHMEN.—ONE YEAR.

Adelmann, Frederick John,	451 East 13th Street.
Adler, Solomon,	251 Bleecker Street.
Aitken, Charles Magnus,	cor. 165th Street and Gerard Avenue.
Allaire, Herbert Hinman	293 Houston Street.
Allen, John Thomas,	127 East 116th Street.
Allen, William Andrew,	127 East 116th Street.
Anderson, Joseph Rice,	233 East 79th Street.
Arnold, William James,	432 East 87th Street.
Baer, Philip,	151 East 121st Street.
Bartels, Charles,	664 Second Avenue.
Bauer, Henry John,	232 East 9th Street.
Bennet, James Sayre,	313 East 4th Street.
Berrigan, William Henry,	586 Broome Street.
Besthoff, Jerome Adolph,	211 West 21st Street.
Bibo, Edward Charles,	317 Bowery.
Bierhoff, Frederick,	276 West 127th Street.
Birkenhauer, John,	349 East 17th Street.
Bleil, Frederick,	107 Allen Street.
Boylan, James Joseph,	73 North Moore Street.
Brand, Sigismund,	336 East 53d Street.
Breen, William Albert,	430 West 29th Street.
Brett, James Joseph,	83d Street, bet. Ninth and Tenth Aves.
Bronner, Harry,	417 East 58th Street.
Bruenn, Alexander Humboldt,	105 East 114th Street.
Bruning, August Charles,	201 Division Street.
Budelmann, John Francis,	54 East 4th Street.
Buechler, William Frederick,	140 East Broadway.
Butenschon, Frederick John,	218 East 20th Street.

Christianson, Harry Conrad,	352 East 15th Street.
Clark, Thomas Archibold,	217 East 49th Street.
Cohn, David,	1645 Lexington Avenue.
Conover, Daniel Beadle,	225 West 17th Street.
Coombes, James,	408 West 54th Street.
Core, John Scanlan,	168 East 91st Street.
Cunningham, Hugh,	342 East 47th Street.
Daly, Philip,	809 Sixth Avenue.
Daly, William James,	436 East 59th Street.
Davenport, William John,	806 Greenwich Street.
Delmour, Walter P.,	158th Street and Tenth Avenue.
Demarest, John Edgar,	246 West 12th Street.
Demarest, William Edward,	452 West 34th Street.
Dempsey, Andrew Auston,	345 East 11th Street.
Dessauer, Myron Eisman,	123 East 110th Street.
Doyle, William Francis,	125 East 109th Street.
Eagan, John,	158 East 42d Street.
Egenolf, William Edward,	1294 Third Avenue.
Eidman, Ferdinand,	60 East 4th Street.
Elson, Louis Edward,	419 East 116th Street.
Englert, John Adam,	515 East 12th Street.
Everett, Thomas,	109th Street, near Boulevard.
Fechheimer, Solomon,	68 East 61st Street.
Fensterer, Herman,	454 East 116th Street.
Fishel, Arthur,	800 Lexington Avenue.
Fisher, John Darling,	1841 Lexington Avenue.
FitzGerald, James Willis,	124 East 79th Street.
Flugrath, Emil William,	1947 Third Avenue.
Foley, William Vincent,	405 West 53d Street.
Ford, James H.,	115 Warren Street.
Fox, James Francis,	52 Sheriff Street.
Frank, William Slevin,	71 Seventh Avenue.
Frankfeld, Julius,	222 East 20th Street.
Frawley, James Joseph,	344 East 24th Street.
Frazee, Henry Quackinbush,	112 Charles Street.
Freyburger, Edward,	3 Congress Street.
Fuller, Preston Zenas,	105 Elliot Place.
Galbraith, William,	130th Street, near 11th Avenue.
Garrabrants, Justus John,	155 East 59th Street.
Gauthier, Edwin,	406 1st Avenue.
Gay, Harvey S.,	49 West 12th Street.
Goldberger, David,	1629 First Avenue.
Gorski, Alexander Kasmiertz,	230 West 125th Street.
Grill, Louis Howard,	264 West 12th Street.
Guilfoyle, Edwin Cornelius,	215 East 112th Street.
Hagan, Thomas Bernard,	239 East 84th Street.
Hallaran, Francis M.,	160 East 93d Street.
Halligan, Thomas,	745 East 9th Street.
Halstead, Albert Thomas,	353 East 62d Street.
Hansen, Paul,	325 Second Avenue.

Hanson, Harry Dennett,	308 5th Street.
Harreus, Furman Richard,	12 Beach Street.
Hart, William,	425 West 35th Street.
Harvey, Royal Francis,	15 Eighth Avenue.
Hecht, Charles H.,	834 Second Avenue.
Hecht, Frederick A.,	40 West 51st Street.
Herrmann, Frederick,	230 East 59th Street.
Herrmann, William Godfrey,	1080 Second Avenue.
Hessel, Jacob,	211 East 72d Street.
Hodges, George Dingee,	1257 Lexington Avenue.
Hoefler, Charles,	163 East 77th Street.
Holzhausen, Emil,	122 East 52d Street.
Homberger, Samuel,	114 East 78th Street.
Houtman, Aaron,	1015 Third Avenue.
Humphrey, Grant,	304 Second Avenue.
Husch, George Stanley,	119 Sullivan Street.
Hyves, Charles Theodore,	314 Fourth Avenue.
Isear, Solomon,	171 Henry Street.
Jacobs, Emanuel H.,	148 East 83d Street.
Joscelyn, Louis,	126 West 11th Street.
Kaliske, Albert Sachs,	228 West 48th Street.
Kaufman, Samuel,	232 Division Street.
Kayser, Henry,	239 East 118th Street.
Kern, Kaufman Edward,	415 East 52d Street.
Kessler, George Lawrence,	449 East 116th Street.
Kienle, Henry Frederic,	537 East 151st Street.
Kiernan, Edward White,	234 East 21st Street.
King, Herman,	308 Bowery.
King, Martin,	251 East 49th Street.
Klopman, Sylvan,	218 East 17th Street.
Knauth, Otto Bernhardt,	274 Third Avenue.
Kornfeld, Alfred,	188 Chrystie Street.
Laase, Christian Frederick John, Jr.,	626 East 9th Street.
Lansing, Harry Earle,	123 East 46th Street.
Laurent, Alfred Eugene,	58 East 133d Street.
Lee, Francis Bolton,	771 Fourth Avenue.
Leiner, Gustav,	321 East 54th Street.
Leffler, Jacob Oscar,	650 East 9th Street.
Lefkowitz, Abraham,	155 East 26th Street.
Lester, Andrew Edward,	231 West 25th Street.
Levy, Arthur Bernard,	11 Mitchell Place.
Levy, Henry L.,	235 East 49th Street.
Levy, Maximilian,	106 East 64th Street.
Libman, Samuel,	18 East Broadway.
Loeb, Alexander Henry,	105 East 59th Street.
Lowerre, Thomas Helmet,	37 East 67th Street.
Luning, Charles Paul,	418 First Avenue.
Lynch, Thomas Francis,	53 Bethune Street.
McCabe, Edward Joseph,	332 East 66th Street.
McDonald, Hugh Francis,	509 West 49th Street.

McLaren, William J.,	286 Eighth Avenue.
McLaughlin, George William,	468 West 43d Street.
Mahony, Hugh Arthur,	101 Willett Street.
Mandelbaum, Max,	442 East 58th Street.
Mangels, Henry John,	262 West 15th Street.
Mangels, Walter Diederich August,	73 Perry Street.
Martin, John Philip,	323 West 25th Street.
May, Louis Charles,	59 First Avenue.
Mayer, Martin,	298 East 81st Street.
Meixel, Anton,	242 East 46th Street.
Meyer, Lesser,	302 East 72d Street.
Meyer, Simon,	110 West 46th Street.
Meyers, Charles W.,	116th Street and Eighth Avenue.
Michel, Jacob Edward,	346 East 53d Street.
Miller, August Martin,	34 White Street.
Miller, James Lawrence,	352 East 51st Street.
Mirick, Frank Burbank,	304 West 36th Street.
Moore, Thomas Joseph,	Fourth Ave., bet. 112th and 113th St.
Morgan, John,	316 West 45th Street.
Mount, Alva Conover,	432 East 121st Street.
Mowton, Newton S.,	"The Manhattan," 86th St. & 2d Ave.
Mullins, Nicholas Joseph,	56 Pine Street.
Münch, Charles,	326 East 43d Street.
Murray, John Thomas,	313 West 42d Street.
Neufeld, Isidor,	209 East Broadway.
Norris, William Kane,	125 East 83d Street.
O'Brien, Michael,	22 Hubert Street.
Pfeiffer, Rudolph,	502 West 43d Street.
Phillips, William Averill,	38 Bank Street.
Pitt, Alfred,	233 East 109th Street.
Pocher, Isidor Joseph,	326 East 34th Street.
Poznanski, Louis,	456 Eighth Avenue.
Prellwitz, William,	304 East 23d Street.
Prentiss, Henry James,	237 Madison Avenue.
Prime, Frank,	200 East 46th Street.
Proudman, Edward Herbert,	791 Greenwich Street.
Pyne, William Joseph,	336 Water Street.
Regan, John Daniel,	320 East 56th Street.
Regnouf, Victor Louis, Jr.,	922 Sixth Avenue.
Reid, Wallace,	517 West 40th Street.
Ries, Frederick,	184 Sixth Avenue.
Robinson, Percy Sedgwick,	441 West 47th Street.
Rosenfeld, Robert Francis,	165 East 49th Street.
Runsheim, Joseph,	415 East 50th Street.
Schaefer, George,	412 East 55th Street.
Schleestein, Moses,	165 East 63d Street.
Schwartz, George Henry,	202 East 21st Street.
Scott, Augustus Martin,	258 West 24th Street.
Seaman, Jesse Hartman,	527 West 69th Street.
Shepard, Gerald Faulkner,	24 East 35th Street.

Sheridan, John Hector,	304 East 110th Street.
Sheridan, Philip,	106 First Avenue.
Simon, Jesse,	400 East 49th Street.
Simons, Horatio Seymour,	80 Catharine Street.
Slattery, John Wagner,	177 Varick Street.
Slevin, Andrew Gross,	27 Park Avenue.
Snyder, William,	207 East 54th Street.
Spear, Albert,	824 Lexington Avenue.
Spedden, Fred. O.,	9 West 45th Street.
Spence, Peter Campbell,	117 Avenue B.
Spier, David,	211 East 78th Street.
Stern, Herman,	1712 Lexington Avenue.
Stern, Louis,	448 East 118th Street.
Stewart, Walter Hull,	223 West 40th Street.
Strauss, Edwin Solomon,	121 East 111th Street.
Strauss, William Philip,	344 East 49th Street.
Swinney, Edward,	16 St. Marks Place.
Taylor, Frederick Almar,	469 West 34th Street.
Thompson, Alfred,	389 West Street.
Thompson, Samuel J.,	389 West Street.
Titus, Frederick Stephen,	Fort Washington, Ridge Road.
Toch, Lucas,	295 East 10th Street.
Tomney, Frank Edward,	141 East 15th Street.
Turner, James Reed,	426 West 29th Street.
Vanderhoof, Francis Edgar,	243 West 13th Street.
Wagner, Alfred,	167 East 37th Street.
Walker, Chas. Benjamin,	442 East 122nd Street, Harlem.
Warth, Peter,	140 Lewis Street.
Watson, Thomas Joseph,	454 West 27th Street.
Weber, William Edmund,	16 Bayard Street.
Wehrhane, Harry H.,	848 Lexington Avenue.
Weil, Bernard Silberman,	346 West 55th Street.
Weinfeld, Albert,	107 East 73d Street.
Welker, George,	2244 Second Avenue.
Wernert, Otto G.,	210 West 21st Street.
White, William Sinclair,	58 Bank Street.
Williams, John Henry,	104 Suffolk Street.
Williams, Thomas Francis,	62 East 85th Street.
Williams, William Lloyd,	308 East 27th Street.
Wolf, William Alexander,	455 West 61st Street.
Wunderlich Theodore,	312 East 55th Street.
Zaeh, Hermann,	172 Suffolk Street.

SUMMARY.

Board of Trustees,	22	
Executive Committee,	10	
Instructors,	32	
Senior Class,		45
Junior "		49
Sophomore "		76
Freshman "		157
Sub-Freshman "		613
Total		940
Dropped from all classes and not included in the above		270

University of the State of New York.

THIRTY-SIXTH

ANNUAL REGISTER

OF

THE COLLEGE OF THE CITY

OF

NEW YORK.

1884-5.

The Evening Post Job Printing Office,
208 Broadway, cor. Fulton St., N. Y.

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UNIVERSITY OF THE STATE OF NEW YORK.

BOARD OF REGENTS.

1884.

HENRY R. PIERSON, LL.D., *Chancellor of the University*,		ALBANY.
GEORGE W. CLINTON, LL.D., *Vice-Chancellor*,		BUFFALO.
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DAVID B. HILL, *Lieutenant-Governor*,		
JOSEPH B. CARR, *Secretary of State*,		
WM. B. RUGGLES, *Sup't of Public Instruction*,		

Arranged in the order of their appointment:

GEORGE W. CLINTON, LL.D., 1856,	BUFFALO.
LORENZO BURROWS, 1858,	ALBION.
ELIAS W. LEAVENWORTH, LL.D., 1861,	SYRACUSE.
J. CARSON BREVOORT, LL.D., 1861,	BROOKLYN.
GEORGE W. CURTIS, LL.D., 1864.	WEST NEW BRIGHTON.
FRANCIS KERNAN, LL.D., 1870,	UTICA.
JOHN L. LEWIS, 1871,	PENN YAN.
HENRY R. PIERSON, LL.D., 1872,	ALBANY.
MARTIN I. TOWNSEND, LL.D., 1873,	TROY.
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WILLIAM L. BOSTWICK, 1876,	ITHACA.
CHAUNCEY M. DEPEW, 1877,	NEW YORK.
CHARLES E. FITCH, 1877,	ROCHESTER.
ORRIS H. WARREN, D.D., 1877,	SYRACUSE.
LESLIE W. RUSSELL, LL.D., 1878,	CANTON.
WHITELAW REID, 1878,	NEW YORK.
WILLIAM H. WATSON, M.D., 1881,	UTICA.
HENRY E. TURNER, 1881,	LOWVILLE.
ST. CLAIR McKELWAY, 1883,	ALBANY.

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THE COLLEGE.

The College of the City of New York, originally entitled the Free Academy, was established in 1848 by the Board of Education of the City of New York, in pursuance of an Act of the Legislature of the State, passed May 7, 1847, and ratified by the vote of the people of the city, June 9, 1847. The first class entered January, 1849, and completed its course in July, 1853. In the year 1854 the Legislature passed a law endowing the institution with collegiate powers and privileges, so far as pertained to the conferring upon its graduates the usual collegiate degrees and diplomas in the Arts and Sciences. In the year 1866, on the recommendation of the Board of Education, the Legislature of the State changed the name to that of "*The College of the City of New York*," and conferred on the institution the powers and privileges of a college, pursuant to the Revised Statutes of the State, rendering it subject to the provisions of the said statutes relative to colleges, and to the visitation of the Regents of the University, in like manner with other colleges of the State, and making the members of the Board of Education *ex-officio* the Trustees of the College. In 1872 the President of the College was, by act of Legislature, made a member of the Board of Trustees. In the year 1882 the Legislature repealed so much of the statutes relating to the College as had made one year's attendance at the public schools of the city a requisite for admission, thus opening the College to all young men of the city of proper age and sufficient preparation. Instruction is free; so is the use of text books and apparatus; and there is no expense whatever to be borne by the students

Terms, Vacations, Daily Sessions.

The college year begins on the second Wednesday of September, and closes on the last Thursday of June. It is divided into two terms. The first term closes on the fourth Friday of January; the second begins the following Monday.

There are three vacations—the Summer vacation, from the day after Commencement to the second Wednesday in September; the Winter vacation, from the 25th day of December to the 2d day of January, inclusive; and the Spring vacation, the week in which occurs the first day of May. There are no college exercises on legal holidays, or on any Friday immediately following a legal holiday.

During term-time the exercises begin at 20 minutes of 9 A. M., and continue until 5 minutes after 1 P. M. During the months of December, January, February and March the sessions may open and close half an hour later.

Requisites for Admission.

The examination of applicants for admission takes place immediately before the general examination in June. No applicant is admitted to the Sub-Freshman Class unless he be fourteen years of age, a resident in the City of New York, and pass a satisfactory examination in *Writing*, *Spelling*, the *English Language*, *Arithmetic*, *Geography*, the *History of the United States*, and the *Elements of Industrial Drawing*.

Any young man, a resident of the city, may be received into any of the higher classes, provided he passes satisfactorily the same examination as the students of the class to which he may seek admission.

In addition to the general examination in June, special examinations for admission to the higher classes are held on the last Friday of each month.

To be admitted to examination, candidates present to the President of the college certificates in due form, signed by the Principals of the schools which they have attended, and specifying the dates and the length of time of their attendance.

No person is allowed to be present at the examinations for admission except the instructors of the college and the members of the Board of Trustees. Neither the names of the candidates nor the schools from which they are sent are made known to the instructors conducting the examination, but each candidate is designated, during examination, by a number assigned to him by the President. Candidates who pass a good examination are admitted *on probation for eight weeks*, at the expiration of which those who have shown the ability to prosecute the prescribed studies have their names entered on the rolls of the college.

Every student, on leaving the institution, after one year, with a good character, is entitled to a certificate stating the period he has been in the college and the studies there pursued by him, provided he has satisfactorily accounted for all the books and other property intrusted to him; but no student shall receive such a certificate if he be dismissed for misconduct. If a student absents himself for two weeks without permission, his name is stricken from the rolls, and he loses his right to a certificate of good standing on leaving the institution.

Courses of Study.

The Classical course and the Scientific course extend each over a period of five years. Students who complete these courses to the satisfaction of the Faculty receive the degrees of Bachelor of Arts and Bachelor of Sciences, respectively.

The Mechanical course extends over a period of three years. Students who wish to prepare themselves for mercantile business may substitute the study of commercial products for mechanical instruction and practice in the workshop.

Students in the classical and scientific courses will be admitted to the workshop after hours of recitation, so far as they can be accommodated, and provided, in the opinion of the Faculty, this additional work does not impede their progress in the courses to which they belong.

There is also a post-graduate course of Civil Engineering extending through two years.

At the time of his admission, every student must present a written statement, made by his parent or guardian, of the course he is to pursue. This statement is registered and filed at the college. A parent or guardian may, however, by a written request, delegate the selection of the course to the President or the Faculty.

The choice of the course of study should be most carefully considered beforehand, as a proper regard of the welfare of the student and of the settled order and discipline of the college necessarily forbids any subsequent change.

On the following pages the studies of the various courses are exhibited. In addition to the work there stated, exercises in English composition are required from the Freshmen and Sophomores, and declamations from the Sophomores; the Juniors and Seniors write orations and speak them. As a rule, every morning one Senior, one Junior and one Sophomore speak before the whole college.

Course of Study.

Classical. Scientific.

SUB-FRESHMAN CLASS.

				Hours a Week.
			English,	3
			Mathematics,	5
			Physics,	2
			Natural History	2
			Drawing,	3
Latin,		or	French,	5
				20

FRESHMAN CLASS.

			English,	1
			Mathematics,	5
			Natural History,	2
			History,	3
Descriptive Geometry,	3	or	Descriptive Geometry,	4
Latin,	3		French,	3
Greek,	3		Spanish or German,	2
				20

SOPHOMORE CLASS.

			English Literature,	2
			Rhetoric,	2
			Mathematics,	3
			History,	2
			Logic,	1
			Physics,	2
			Drawing,	3
Latin,	2	or	French,	2
Greek,	3		Spanish or German,	3
				20

JUNIOR CLASS.

			English Literature,	2
			Natural History,	2
			Chemistry,	2
			History,	1
			Philosophy,	3
Mathematical Physics,	3	or	Mathematics,	3
Latin,	4		Acoustics and Optics,	2
Greek,	3		Spanish or German,	5
				20

SENIOR CLASS.

			Chemistry,	3
			Natural History,	1
			Philosophy,	4
			Æsthetics,	1
Latin,	3	or	Mechanics and Astronomy,	5
Greek,	3		A third Modern Language or Latin,	5
A Modern Language,	3		A Modern Language continued,	1
				20

Classical Course.

	Sub-freshman.	Freshman.	Sophomore.	Junior.	Senior.	Total.
English Language and Literature..	3	1	4	2	....	10
Latin.....	5	3	2	4	3	17
Greek.....	....	3	3	3	3	12
A Modern Language.....	....	....	....	....	5	5
History.....	...	3	2	1	....	6
Natural History.....	2	2	....	2	1	7
Physics and Chemistry....	2	....	2	2	3	9
Mathematics.....	5	5	3	(3)	....	13(16)
Mathematical Physics.....	....	....	....	3	....	3
Philosophy.....	....	....	1	(3)	4	8 (5)
Drawing, Descriptive Geometry and Æsthetics.....	3	3	3	....	1	10
	20	20	20	20	20	100

In the Junior year, the students in the classical course have the option between Mathematics (the Calculus) and Philosophy (Law and Economy).

Scientific Course.

	Sub-freshman.	Freshman.	Sophomore.	Junior.	Senior.	Total.
English Language and Literature.	3	1	4	2	....	10
French.....	5	3	2	....	(1)	10 (11)
Spanish or German.....	....	2	3	5	(1)	10 (11)
German, Spanish or Latin.....	....	..	....	....	5	5
History.....	....	3	2	1	....	6
Natural History.....	2	2	....	2	1	7
Physics and Chemistry.....	2	....	2	2	3	9
Mathematics.....	5	5	3	3	....	16
Mechanics and Astronomy.....	....	....	....	2	5	7
Philosophy.....	....	...	1	3	4	8
Drawing, Descriptive Geometry and Æsthetics.....	3	4	3	....	1	11
	20	20	20	20	20	100

In the Senior year the students of the scientific course may, at their option, have one lesson a week in French, or in the second modern language, so that in summing the numbers in the table only one (1) in the Senior column and only one (1) in the total column is to be counted.

Mechanical Course.

First Year.

	Lessons a Week.
French, German, or Spanish,	5
English Language,	3
Mathematics,	3
Physics,	2
Drawing, freehand and mechanical,	3
Workshop, instruction and practice, or Commercial Products,	4
	20

Second Year.

The same modern language as before,	5
English,	3
Mathematics,	3
Chemistry,	2
Drawing,	3
Workshop, or Commercial Products,	4
	20

Third Year.

A second modern language,	5
English,	3
Mathematics,	3
Physics and Chemistry,	5
Workshop, or History and Political Economy,	4
	20

Departments of Study.

The following statements are intended to show the ground gone over in the several departments and the methods pursued, with the text-books used; in short, to give as much explanation of the preceding tables as the limits of this publication allow.

English Language and Literature.

In the Sub-Freshman year, the students are trained in the construction of the English sentence, including Punctuation. The text-book used is *Abbott's How to Write Clearly.* A number of poetical extracts are memorized after thorough explanation and analysis.

The one hour a week which is allotted to this department in the Freshman year is devoted to the history and character of the English Language, *Clark's Elements* being the guide.

In both terms of the Sophomore Class the history of English Literature is pursued, with *Shaw* as a text-book. *Bain's Rhetoric* is also studied throughout the year.

During the Junior year the study of English Literature is continued. The chief writers are examined in groups, and the principles of rhetoric learned the previous year are applied critically.

Compositions are required from the students of the Senior, Junior, Sophomore and Freshman classes, and are examined by the professor himself and by different instructors under his supervision.

Latin Language and Literature.

This department comprises a longer and a shorter course. The five years' course begins, in the Sub-Freshman class, with the elements of the language, and includes the authors generally studied in colleges. That the students of this college are enabled to cover so much ground in five years is due to several causes. In the first place, they begin the study at a much more advanced age than boys in classical preparatory schools. In the next place, considerable time is devoted to it in the two highest classes, where in many colleges it disappears wholly from the plan of studies. Again, the training proceeds upon a uniform method from first to last. Lastly, the thoroughness of the examinations secures classes of nearly uniform acquirements, so that the progress of the class is not retarded by the presence of ill-prepared students.

As the object of all good teaching is to make the scholar independent of the teacher, the department aims, above all else, to impart to the students correct methods. Hence two years are devoted wholly to the study of the prose-writers on which the syntax is based (*Cæsar*, *Cicero*, *Sallust*). Only when the students are able to feel a deviation from the rules there laid down, do they take up *Vergil* and *Horace*, and the ante-classic and post-classic writers. To keep before them the ideal of classic prose, some of Cicero's writings are read in the Junior and Senior years. To make the study a means of acquiring a more thorough command of the mother tongue, idiomatic translation is insisted on. Whilst grammatical construction is everywhere carefully explained, care is taken that the scholar shall not forget that, in every literature, language is but the dress of thought. Hence the subject-matter is explained thoroughly and illustrated by reference to history, mythology, art, social and political antiquities, law and etymology.

A course of one year is open to such of the Scientific Seniors as

elect it. Their previous language studies enable them to make rapid progress. They read selections from Cæsar and Sallust, an oration of Cicero, and a book of Vergil.

Greek Language and Literature.

The study of Greek is begun in the Freshman year. The students learn the paradigms, the orthography, and the general rules of syntax, complete a course of about forty-five lessons in *White's Lessons in Greek*, and read two chapters of the first book of the *Anabasis*.

In the Sophomore year Etymology and the general rules of Syntax are thoroughly reviewed and the details studied. There are weekly exercises in the elements of Greek prose composition. Selected passages are read in the first four books of the *Anabasis* and the *Memorabilia;* about fifty pages in all. The attention of the students is directed to the historical and geographical allusions in the former, and in addition to these, in the latter, to the doctrines and opinions propounded.

In the Junior year the exercises in composition are continued. Attention is directed to the formation of words. Either three popular orations of Demosthenes or selections from the *De Corona* are read, with attention to history and geography, and a critical analysis of the orator's style. About two books of either the *Iliad* or the *Odyssey* are read, attention being given to the scansion and Homeric syntax and dialect; the Homeric question is presented.

The Seniors read selections from Herodotus and Thucydides, portions of a tragedy, a comedy entire, and receive lectures on the drama and theatre, and a short course of lectures on the Greek language and literature.

French Language and Literature.

In the Scientific Course, French is studied by all the students during three years, and optionally by some a fourth year.

In the first term of the Sub-Freshman year, the course is almost entirely empirical, and, at first, little attention is paid to the grammar. To this the student is introduced more particularly in the second term, during which the exercises include written translations of easy French narratives and the construction of French sentences according to grammatical rules.

In the Freshman year, the work consists, *first*, of oral translation from the French, based upon logical and grammatical analysis, and

aiming at the idiomatic Englishing of the foreign text; *second*, of re-translation and phraseological exercises, both by imitation and by application of the grammar.

In the Sophomore year, the time is devoted, *first*, to the written translation of English selections into French; *second*, to the reading of passages from modern novels and plays; *third*, to giving oral and written résumés of these passages.

In the optional Senior course of one hour weekly, some short work of modern prose is read critically, and a series of lectures is delivered on the History of the French language and of the Norman-French in England.

For students of the Classical Course who elect French in the Senior year, the course is so modified as to apply to advantage their previous training, especially their knowledge of Latin.

The students in the Mechanical division follow the course above laid down for the Scientific students with appropriate modifications.

The text-books used in this department are Robertson's Method and the Professor's Étude raisonnée, Contes et Mélanges and Polyglot Reader.

Spanish Language and Literature.

The study of the Spanish language and literature is carried on in all three courses—the Scientific, the Classical, and the Mechanical.

The Scientific students begin Spanish in the Freshman year. The elements of the language are acquired by the study of forty lessons in *Ollendorff*, selections from *Butler's Phrase Book*, and the reading of selections in prose and verse from *Iriarte* and the professor's Reader.

In the Sophomore year, selections from *Ascargorta's History* and *Quintana's Lives* are read, exercises in dictation are added, and *Ollendorff* is completed.

The Juniors review the grammar by the study of Sales' work; they translate Moratin's comedy *El si de las niñas*, and selections from Don Quijote; make oral and written translations of English selections of various styles; write Spanish compositions and study Spanish versification.

The work of the Classical students in the Senior class does not differ materially from that outlined above, except as it is affected by the shortness of the course, which is, however, in a degree compensated by the greater maturity and better preparation of the class.

Spanish is also taught in the three years' Mechanical course.

The instruction is in the main the same as in the Scientific course; but it is also adapted to the special wants of the students.

German Language and Literature.

Eysenbach's Grammar is begun at the beginning of the Freshman year—during which it is the only book put in the student's hands—continued at the rate of one lesson a week through the Sophomore year, and of two lessons a week through the Junior year, at the close of which it is completed. In the Sophomore year, and the first term of the Junior year, selections in prose and verse are read; and in the second term of the Junior year, one of Schiller's tragedies. Those students who choose to continue in this department through the Senior year read a comedy, a novelette, or something of Goethe's, and a scientific essay; they are exercised in composition and conversation.

In the one-year Senior Course, also, the work proceeds in the directions above stated; but, of course, not so far.

In the Mechanical and Commercial classes the work is begun by the study of *Henn's Ahn;* the pupils are made acquainted with technical terms and business forms; and a special effort is made to get them to speak.

In all the courses poetry is memorized, and prose is so learnt that the students can reproduce the German when the teacher gives the translation.

History.

The History course extends through the Freshman, Sophomore and Junior years. The Freshman Class study *Freeman's General Sketch,* completing and reviewing the book, with map illustrations and exercises.

This general view of the history of Europe is succeeded, in the Sophomore Class, by the thorough study of English history. *Thompson's History* is taken as the guide, but the professor adds largely, by explanation and lecture, to the matter contained in the text book.

In the Junior year lectures are delivered upon American topics—the aim of the course being, not only to extend the student's knowledge in this field, but also to lead him into critical and comprehensive methods of studying the history of his own country. The important events from the period of discovery to present times are examined mainly with reference to their causes and influence, while due attention is paid to institutional history. Topics such as

the following are treated: The gradual unfolding of the new world to the old; the struggle for possession here by European powers; Colonial life and tendencies; the growth of liberty, and of local self-government, involving the relation of American history to English; the Revolution; the new order of things; history of American politics, &c. Students are called upon to discuss the subjects in the class-room, where they also become familiar with the standard and, as far as possible, original authorities on American history.

The Historical Cabinet contains a collection of electrotypes of nearly four hundred of the finest ancient coins in the British Museum; the obverse and the reverse of each coin being shown. The arrangement exhibits, chronologically and geographically, the history of coinage from 700 B.C. to the Christian era. An additional section, the only one yet seen in the United States, exhibits the most famous medallions struck from the year 1 to the year 217 A.D. The whole collection is the gift of the Class of 1875.

Philosophy.

The studies in this department are commenced with the second term, Sophomore year. Logic, deductive and inductive, is then studied, as a discipline preparatory to the whole course. Jevons' Lessons is used as a text book, and the students are taught to practically apply the knowledge gained by means of oral and written exercises.

The philosophical studies of the Junior year are in the field of political and social science. The first term is devoted to political science.

A course of lectures is given, indicating the foundations of law and government in human nature, tracing the genesis of the modern state, and the development of governmental forms, and growth of law, and discussing questions in the philosophy of government and legislation. American constitutional law is studied in Cooley's and Kent's expositions, with comparison of our own with other systems. A brief view of international law is given with the aid of Woolsey's Manual. In the second term economic science is taken up; the intimate connection of the economic with the political structure and development of society having already been considered. In a course of lectures an outline of economic theory is given, and topics such as the Wages Question, Money, Finance and Taxation in the United States, the State in its relation to trade, are discussed somewhat fully. The United States Finance Reports are studied.

In the Senior year instruction is given in Psychology and the History of Philosophy, by means of lectures and references and directions for reading. In psychology attention is paid chiefly to the phenomena of mind as directly or indirectly observed, the philosophical questions arising being discussed in their appropriate connections in the history of philosophy. The aim is, by setting forth the results of the latest thought in the different schools of mental science, including the investigations in physiological psychology, to impart such acquaintance with human nature, mental and moral, as may be practically useful in dealing with men, and especially with reference to the theory of education. In the history of philosophy a course of lectures is given, sketching the progressive development of speculative thought from ancient times to the present, pointing out the mutual relations of the different movements and systems of thought, and devoting some time to analysis and criticism of leading systems and theories. In connection with the lectures, Elmendorf's Outlines of the History of Philosophy is used by the class.

During both Junior and Senior years essays on assigned topics in the course are prepared and discussed by the students.

The study of Ethics will be pursued in the Senior year, after the graduation of the present Junior class.

Mathematics.

The Sub-Freshman Class study *Wentworth's Algebra* from the beginning to Arithmetical Progression, and *Davies' Legendre* through the fourth book, with additional problems and theorems from the appendix and elsewhere.

The Freshman Class complete the Geometry ; they study Mensuration ; Plain Trigonometry, using *Docharty's Treatise* as a text-book, and higher Algebra, including the theory of Logarithms, from *Loomis's Treatise ;* and are practiced in logarithmic computation, using *Compton's Manual.*

In the first term the Sophomore Class go through *Docharty's Spherical Trigonometry, Surveying and Navigation*, and in the second term, *Peck's Analytical Geometry*, embracing the Geometry of Three Dimensions as far as Surfaces of Revolution.

Mathematics is not obligatory upon Classical students beyond the Sophomore year ; but such as may elect to pursue the study, join the Scientific students in the study of Calculus, which is the work of the Junior year. *Peck's Treatise* is used as a text-book, and is completed as far as the Applications to Mechanics and Astronomy.

The students of the Mechanical course take, in their first year, Algebra through quadratic equations involving one unknown quantity, and as many books of the Geometry as the time given will enable the class to complete. They are taught Commercial Arithmetic from Fairbanks' book, special attention being given to the metric system, stocks and commissions and equation of payments. In the second year the Geometry will be continued and completed, and as many practical constructive exercises as the time shall allow will be given.

Applied Mathematics.

In the Scientific Course the studies in the Pure and Applied Mathematics are designed to afford the student such intellectual training, and such knowledge of mathematics, mathematical physics, mechanics and astronomy, as to materially lessen the time that will be required for the study of a specialty in any of the schools of civil, mechanical or mining engineering. A student of good standing in the Scientific Course will be able to master the studies pursued in such schools in two years or less. The post-graduate course in Civil Engineering is of two years' duration.

SCIENTIFIC COURSE.

In the Junior year, while the student is acquiring, in the department of Pure Mathematics, the knowledge of the Calculus necessary for the study of Analytical Mechanics, he attends recitations and lectures in Acoustics and Optics, only such elementary mechanical principles being taught as are necessary to his understanding of these subjects. In the Senior year *Bartlett's Analytical Mechanics* is studied during the first term. Much additional matter is given, in the way of illustrations and mechanical problems, to enable the student to apply the principles studied to practical ends. In the second term, the subject pursued is Spherical Astronomy. The endeavor is made to show how the science has grown up, how its discoveries have been made, how it explains the phenomena of the heavens ; to teach the general principles of the adjustment and use of instruments and the methods of making and recording observations, and the applications of astronomy to the uses of the navigator and the surveyor.

CLASSICAL COURSE.

The scope of the instruction in this course is much less extended. All that is sought is to give a general idea of the principles of

Mechanics, Acoustics, Optics and Astronomy. Of the three hours per week allotted, in the Junior year, to this department in this course, two are generally given to lectures and one to recitation.

ENGINEERING.

The Post-Graduate Course in Civil Engineering is open to students of special excellence in the Scientific Course. It embraces a thorough course in the principles of engineering construction, the strength of materials, theory of roofs and bridges, the operations of surveying, the adjustment and use of instruments, engineering and topographical drawing, and the preparation of plans, specifications and estimates. The students are exercised in field work, partly under the direction of the professor and partly in connection with engineering works which may be in progress in the vicinity.

Chemistry and Physics.

The instruction in Chemistry is divided into an elementary and an advanced grade.

The first is open to the students of the Sophomore Class and of the second year of the Mechanical Course. Two hours a week are spent in the large Laboratory recently erected. Clowes' Practical Chemistry is the text-book followed, and the students are provided with all the necessary apparatus to perform the experiments described. Manipulation of the gases is succeeded by a complete course in qualitative analysis.

The advanced grade is for the students of the Senior Class and of the third year of the Mechanical Course. Three hours a week are given to the study, one lecture on General Chemistry and two hours in the Laboratory. Bloxam's Text-Book is used as a book of reference, while Clowes' Practical Chemistry serves to complete the study of qualitative analysis. Through the study of Chemical Physics, to be detailed under the description of the work of that department, the students of the advanced Chemical Course are enabled to make use of apparatus essential to the thorough study of General Chemistry. In addition to the problems in qualitative analysis and chemical physics the advanced grade provides for instruction in the outlines of Applied Chemistry, and of volumetric and quantitative analysis.

The equipment of the Laboratory is very complete, and its arrangement and that of the desks, offers many facilities. The Lecture

Room, which adjoins the Laboratory, is provided with all the necessary conveniences for lecture illustration. There is an extensive collection of the most important chemical elements and their compounds. Also a collection of the ores and other natural specimens illustrating the chief forms in which the elements occur. Both these collections receive constant additions. The College now owns one of the most extensive and valuable sets of charts in the country. These were made by draughtsmen specially employed. They cover many subjects both in pure and applied chemistry. The Preparation Laboratory contains a collection of numerous chemical products, forming a Museum of Manufactures.

The subjects of Heat, Light and Electricity, and such other parts of Physics as have a direct bearing on chemistry, are taught in this department.

Two lectures are given each week on general experimental physics to the students of the Sub-Freshman Class. These lectures are very fully illustrated by experiments and charts. The students are required to take notes, and are marked upon the correctness and fullness of the same. Cooley's Physics is given as a text-book for home study. Many simple experiments, capable of repetition at home, are presented and the advice given to the students to construct apparatus and make experiments, is found to be followed in many instances.

The higher grade is for the students of the Junior Class and of the third year of the Mechanical Course. One lecture a week, and one hour in the Laboratory, are devoted to the study of themes bearing either upon the generation of the forces of nature, or to those closely allied to the thorough comprehension of Chemical Physics.

The Cabinet of Physical Apparatus is now well provided with instruments, having received large additions during the past year. A special Laboratory for the manipulation of the apparatus adjoins the one used for Chemistry. Besides this, there is a balance room, which contains some fine instruments. A dark room next to the others serves for demonstrations in light, as in the use of the Spectroscope, Polariscope and in Photography. In the basement of the College there is a Photometric room. The Photometer is arranged for the comparison of two gases as well as for the determination of the candle power of one. The College dynamo-machines supply the electric currents necessary for experimentation and lantern projection.

Pynchon's Chemical Physics is used as the text-book for the advanced grade. Notes must be taken of the lectures, and also of the experiments performed in the Laboratory.

Natural History.

As human Anatomy and Physiology are entirely within the comprehension of the young men who enter the college, and as they are the branches of Natural History of the greatest value to them and to the community, they have been placed in the first year of the course. Students who are obliged to leave college after a brief stay thus carry with them some knowledge of the structure of their bodies and of the laws of health. The chief questions of Hygiene are discussed; among them, food; water, alcoholic and other drinks; the use of tobacco; malaria and disinfectants; the hygiene of the respiratory system—the skin, the muscles and the nerves; prophylactics and quarantine.

The consecutive course commences with Botany in the first term of the Freshman year. Gray's text-book is used. Special attention is given to morphology and classification.

In the second term Zoology is taken up. A general view of the animal kingdom is followed by the study of the vertebrates.

Zoology is continued through the first term of the Junior year, in which the remaining sub-kingdoms are studied. There are demonstrations with the electric microscope lantern, and projections of photographs by the ordinary electric lantern. The students do not only recite on the lectures and the text-book, but they draw outline sketches of animals on the blackboard.

The second term of the Junior year is devoted to Blow-Pipe Analysis or Determinative Mineralogy. The first portion of the term is occupied with the practical study of the reactions presented by the various elements entering into the composition of ores and rocks; each student being accommodated at a suitable desk, and provided with the necessary apparatus and reagents. The text-book followed is *Elderhorst; Dana's Mineralogy* is used as a book of reference. During the latter part of the term the students receive specimens for analysis, and make written reports on them.

In the Senior Class Physical Geography, Lithology, Geology and Paleontology are studied. The students inspect and handle specimens; they study Dana's book, and they draw several charts, representing the outlines of the American continent in each of the ages, together with the characteristic fossils. Paleontology is illustrated by

projections of photographs. The set contains many fine microscopic photographs of Diatoms made in the college. One of the photographs shows a magnifying power of over five thousand diameters, and when projected gives a power of about a million diameters.

COMMERCIAL PRODUCTS.

The study of Commercial Products in the Three Years' course embraces the study of Raw Products and the study of those which are manufactured. The former is assigned to the Department of Natural History; it naturally divides itself into four nearly equal parts, viz. :

1st. The consideration of raw products derived from the mineral kingdom, as metals, rocks, ores, coal, petroleum, &c., &c.

2d. Those from the vegetable kingdom, as textile fabrics, timber, grain, starches, sugars, tea, coffee, &c., &c.

3d. Those from the animal kingdom, as silk, fur, wool, hides, meat, fats, glues, &c., &c.

4th. The consideration of the sources of supply, the lines of communication and conveyance, or what is generally known as Commercial Geography.

The first subject is taught practically, first, as an application of the elementary principles of Determinative Mineralogy. This is followed by the consideration of the objects themselves as already detailed.

The second division, or Economical Botany, opens with the consideration of the relations of plants to the mineral kingdom, their nutrition and reproduction. This is followed by the study of the structure of their parts. This by the uses of the various products in commerce.

The third division, or Economic Zoology, is taught after the same manner as Economic Botany.

One half term, or 32 lessons, is assigned to each division of the study.

MUSEUM OF NATURAL HISTORY.

The collections contain 6,000 specimens; 550 in Botany, 250 of Vertebrata, 1,600 of Invertebrata, 2,000 in Mineralogy, and 1,600 in Lithology, Geology and Paleontology. Among them may be mentioned a set of Conchological specimens from the Smithsonian Institution; a very valuable collection of the Unios of the United States, presented by Mr. Isaac Lea, of Philadelphia; and a complete series of the Corals of Florida, presented by Major Walter

McFarland, of the Engineer Corps, U. S. A. There are also fifty models in glass illustrative of the Radiata and the Protozoa, and wire models illustrating the principles of Crystallography.

Descriptive Geometry and Drawing.

The Sub-Freshman Class is practiced in drawing in outline from the flat and the round ; in surface shading in crayon or pencil, and in elementary perspective. The students draw geometrical forms, architectural and other ornaments of various styles, and the human head.

The Freshman Class is instructed in Descriptive Geometry. No text-book is used. The instructor lectures and demonstrates at the blackboard ; each student solves every problem graphically in his drawing-book. The subject is carried through Sections and Intersections to Tangency and Development, and is applied to carpentry, machinery and architecture. In the second term, the subjects pursued are Shades and Shadows, and Perspective. Shadows are determined in artificial and natural light ; the principles of reflection are taught. Application is made to mechanical, architectural and artistic drawing.

In the Sophomore year, the students draw from the Cast, either ornaments or organic forms, according to individual ability ; they shade *à deux crayons*, in charcoal, etc.

The professor delivers to the Senior Class a series of lectures on Æsthetics, and the History of art and the several arts.

The casts belonging to this department are very fine, most of them having been taken from early moulds. The collection contains many beautiful examples of the Phidian era, the most notable being a large number from the frieze of the Parthenon, and a few of the best-preserved metopes ; the heroic statues of Theseus and Cephisus, a caryatid from the Erechtheion. There are, furthermore, the busts of Jupiter from Otricoli, the Venus of Melos, the Venus of Arles, Juno, the Apollo Belvedere, the Belvedere Torso, and examples of the work of Michael Angelo, Cellini and Thorwaldsen.

A collection of about 275 photographs, the gift of the Class of 1875, framed and hung in the halls of the College, illustrates the architecture and sculpture of the Greeks and Romans, early Christian and renaissance painting in Italy, and a number of the most noted buildings of all European countries. Each print is marked with the name, the date of production and the present location of the subject represented.

The Library.

The Library of the College contains 21,339 volumes. These are distributed as follows :

Philosophy,	870	English Literature,	2,781
Theology,	854	Greek "	584
Mathematics,	362	Roman "	655
Science,	2,653	French "	657
History,	3,757	Spanish and Italian Literature,	271
Biography,	1,414	German Literature,	895
Voyages,	927	Philology and Linguistics,	647
Art,	721	Works of Reference,	541
Law,	335	Bibliography,	161
Periodicals,	2,254		
			21,339

Books may be taken from the library by the students as well as the instructors ; by the alumni upon a deposit of ten dollars ; and by the teachers of the common schools of the city.

The books have been purchased with the money apportioned to the college, while known as the Free Academy, as its share of the Literature Fund of the State ; from the income of $5,000 bequeathed by Mr. Ephraim Holbrook ; from the income of $30,000 bequeathed by Mr. Seth M. Grosvenor, and with money which has at various times been appropriated by the Board of Trustees. Many bcoks have been presented by publishers and others.

The Workshop.

Connected with the college is a workshop, in which instruction is given in the elements of Mechanical Manipulation. The course of workshop instruction extends over three years. In the first year the use of wood-working tools is taught. The student learns to fashion wood exactly to any required form and dimensions, to make joints of all kinds, to veneer, finish and polish. In the second year the metal-working tools are used. The arts of forging, chipping, filing, soldering, finishing and lacquering iron and brass are learned, and the use of the lathe in turning wood and metals is commenced. In the third year the working of metals is carried further, and the use of the slide-rest and the engine-lathe in the making of screws, gear-wheels and other parts of machinery is learned.

The object of the entire course is to furnish the student with such manual skill and such a general knowledge of the tools and methods

of working in the arts in which wood and metal are employed as will give him an intelligent comprehension of any mechanical operation or device, and enable him, with proper study and practice, to master any handicraft or mechanical profession to which his attention may be directed in after life.

The instruction in the Mechanic Arts is given either in the regular college course or in a special mechanical course of three years. In the first case the student takes the workshop instruction and practice after college hours, and in addition to his college studies. In the second, he follows a shortened course, designed for those who are unable to take the full college course, and his time, for the three years, is about equally divided between academic studies on the one hand, and drawing and workshop practice on the other. The superior training in mathematics and literature obtained in the college course, makes the first plan decidedly preferable for all who can pursue it. At the same time it has been found, by experience, that the student, unless he is burdened with other work outside the college, is not in general overtasked by the workshop instruction, since it imposes on him no work to be done at home, and actually serves as recreation and exercise.

The workshops are three in number. The first, for wood-working, has an area of 1,300 square feet, and contains 15 double benches, with closets and tools for a class of thirty. The second for forge and vise work has an area of 820 square feet, and contains six Buffalo forges, 20 anvils and two long benches with 15 vises, and an assortment of forge and vise tools, and affords accommodation for a class of from 15 to 30 students. The third, for lathe work, has an area of 720 square feet, and contains three grindstones, 26 lathes for wood and metal working, and it is intended to add to it four engine lathes. The shops are illuminated by electric lamps, and the lathes and grindstones, as well as the dynamos which supply the light, are driven by a steam engine.

DISCIPLINE.

Every student is expected to give serious attention to the work of the college, and to allow his fellows to do the same; not to disturb the order and quiet necessary in the class-room, nor to do anything derogatory to the dignity of an institution of learning. Violations of the rules of the college and of propriety are visited with punishment which varies, according to the gravity of the offense, from demerit-marks and formal admonition to suspension, by direction of the President, and dismission, by vote of the Faculty. No student is demerited without receiving notice of the fact and the reason. A student who has received 100 demerit-marks in one term, or 175 in one academic year, must leave the college.

EXAMINATIONS.

There are two examinations of all the students in all departments each year. The first is held at the close of the first term, in January. It extends over a fortnight, and is, really, a rapid review of the studies of the term. It is conducted by means of oral recitation, and in accordance with the scheme of recitations pursued during the term. The difference lies mainly in the greater length of the daily lessons and the omission of explanations on the part of the instructor. If, upon the termination of this review, it appears to the Faculty that a student has fallen so far behind as to make it unprofitable for him to attempt to proceed, or to make him a drag upon his class, he is not allowed to continue with it. The second examination is held at the close of the second term, in June; it extends over eight working days. It is conducted mainly in writing, so that all the students of a class are tested at the same time and by the same tests. The results of the examination are considered carefully by the Faculty. Those students who have done but indifferently in all or many of the studies, and those also who are seriously deficient in several, and it may be in only one, are not advanced. They may, if their parents desire it, devote another year to the same division of the course; but no student is allowed to go over the same grade more than twice.

Allowance of Marks.

1. No student who is absent from any college exercise during the term, except as stated in Rule 3, shall receive any mark for the same, until he has given to the President a sufficient explanation of his absence, and to the professor satisfactory evidence, *within one week after such absence*, of having performed the duty assigned for the time of his absence.

2. No marks shall be allowed for absence more than twice in any one term, nor for more than five consecutive days of absence in one term, except on a vote of the Faculty in each case.

3. For one day's absence in each term the President may, at his discretion, direct that a student shall be allowed his average mark for the fortnight in which such absence occurred.

4. In the Examination Review marks may be allowed for absence of two days, and no more, if the student pass an examination in the work of the days of his absence.

5. A student absent from the Examination for Advancement for good cause may be examined subsequently for the purpose of determining whether he shall be advanced or not. But no mark shall be given for such examination. At the close of the student's course, however, the Faculty may, on his application, allow for the examinations from which he was absent the average mark of the student in all the examinations in the same departments.

MERIT ROLL.

The Merit Roll is made up immediately after the second examination, and is published once a year. On this roll each student is ranked according to his standing in his class, determined by his merit marks received for study and conduct during the two terms and at the examinations.

The Merit Roll maximum for each term in any subject is ascertained by multiplying the number of recitations a week in that subject by one hundred; one-half of this maximum is for the term work, and one-half for the examination.

The maximum of conduct for a term is two hundred, and the conduct-mark of each student is determined by deducting from such maximum all his demerit marks.

On the Merit Roll the students are classified as Highest, High, Good, and Low.

The student who has the greatest number of marks in his class ranks Highest.

Students rank High the total of whose marks, in study and conduct together, equals or exceeds eight-tenths of the maximum.

Students rank Good the total of whose marks equals or exceeds six-tenths of the maximum.

The remaining students rank Low.

A copy of the Merit Roll is sent to the parent or guardian of each student.

COMMENCEMENT.

The Commencement of the College is held on the Thursday preceding the first of July.

Commencement Honors.

1. Not more than six orations and dissertations shall be delivered by the students at the Commencement.

2. No oration or dissertation shall occupy more than ten or less than seven minutes in its proper delivery.

3. The orators at Commencement shall be the first six members of the Graduating Class in rank, counting from the beginning of the Freshman year to the close of the Senior year.

4. The Valedictory oration shall be the first honor, and the Salutatory shall be the second; the remaining honorary orations shall be numbered according to the rank of the students.

5. If any of these Honor-men, except the Valedictorian and the Salutatorian, have not received eight-tenths in Oratory (Composition and Delivery) during the Senior year, his name shall be entered on the programme, marked Excused, and a suitable substitute, in order of rank, shall be appointed.

6. When any student below the sixth rank is thus appointed, his oration shall be entered on the programme as a dissertation. The dissertations shall be numbered according to the rank of the students appointed to deliver them.

MEDALS AND PRIZES.

The Pell Medals.

In 1849, Duncan C. Pell, Esq., by the gift of $500, established a gold medal, to be awarded annually to the student who shall rank highest in all the studies of the year taken together; and in 1856, the donor authorized the trustees of the fund to devote a portion of the income to the provision of a silver medal to be given to the student who shall rank second.

Trustees of the Fund:

The Chairman of the Board of Trustees of the College.

The President of the College. The Hon. Abram S. Hewitt.

The Cromwell Medals.

In 1850, Charles T. Cromwell, Esq., by the gift of $500, established a gold medal, to be awarded annually to the best scholar in History and Belles-Lettres; and in 1856 the donor authorized the provision of a silver medal for the second scholar.

Trustees of the Fund:

The President of the College.

The Professor of History. The Hon. Stuyvesant Fish.

The Ward Medals.

In 1853, Augustus H. Ward, Esq., established twenty bronze medals, to be awarded annually, each for one of the studies appointed, to the student of most proficiency therein, provided he shall have regularly pursued such study for not less than two months of the collegiate year then closing. A student gaining one medal not to be precluded from obtaining others at the same time or subsequently.

The subjects are:—Chemistry, Natural History, Natural Philosophy, Moral Philosophy, Law, English, Greek, Latin, French, Spanish, German, Oratory, Composition, Logic, Astronomy, His-

tory, Drawing, Algebra, and Geometry, Descriptive Geometry, Hygiene.

TRUSTEES OF THE FUND:

THE EXECUTIVE COMMITTEE OF THE BOARD OF TRUSTEES.

THE RIGGS MEDALS.

In 1864, Elisha Riggs, Esq., by the gift of $1,000, established a gold medal, to be annually awarded to the author of the best English Prose Composition in the Senior Class, and a gold medal to be awarded to the author of the best English Prose Composition in the Junior Class; any surplus of income to be applied by the trustees to further, in any way they may think best, the design of the donor to stimulate the cultivation of English Composition in the College of the City of New York. The competition is open to all who have received not less than four-fifths of the maximum in English Composition from the beginning of the Junior year. The names of the competitors must be handed to the President on or before the second Monday in February. The essays must be handed in on the first Monday in June.

TRUSTEES OF THE FUND:

THE PRESIDENT OF THE COLLEGE.

THE PROFESSOR OF HISTORY.

THE PROFESSOR OF THE ENGLISH LANGUAGE AND LITERATURE.

THE CLAFLIN MEDALS.

In 1871, John Claflin, Esq., by the gift of $1,250, established two gold medals and two silver medals, to be awarded as follows:

A gold medal to the student of the Senior Class who shall pass the best competitive examination in Greek; a gold medal to the student of the Junior Class who shall pass the best competitive examination in Latin; a silver medal to the student of the Freshman Class who shall receive the certificate of the Professor of Greek, that he has made the greatest proficiency in that department; and a silver medal to that student of the Freshman Class who shall receive a corresponding certificate from the Professor of Latin.

TRUSTEES OF THE FUND:

THE PRESIDENT OF THE COLLEGE.

JAMES P. LOWERY, ESQ. EUSTACE W. FISHER, M.D.

Prizes for Declamation.

PROSE.

In 1852, the President of the Board of Education offered a prize for excellency in public speaking, to be called the Prize of the President of the Board of Education; and the successive Presidents of the Board have continued it.

The six speakers contending for this prize are chosen by their classmates, two from each of the three higher classes. Only such students are eligible as have not received fifty demerit marks during the first term, or twenty-five during the second term preceding the day of the election. They speak selected pieces. The prize is awarded by a committee of gentlemen having no relation to the College, and selected by the donor.

POETRY.

Since 1855, a gentleman of this city has offered a "Prize to the best Declaimer of a Selected Poem," the competitors to be selected, one from each of the three higher classes, by the students of said classes respectively; the declamations to be delivered at the same time as the prose declamations; and the award to be made by the Committee selected to confer the prize in prose speaking.

The Prize Speaking is usually held on the Friday preceding Commencement. The successful Riggs essayists read their essays on the same occasion.

The Lockwood Prize.

Since 1857, George R. Lockwood, Esq., has offered an annual prize for the best translation from French into English. The translators contending for the prize are elected from and by the students in the three higher classes who have studied French in the College, two from each class. Each translation has appended an assumed name or motto, and a sealed letter bearing the name or motto and containing the true name of the translator is left with the President. The translation is made after the Summer examination, on a day appointed by the President, and within a given time, not exceeding three hours. The passage is selected by the Professor of French, and the translation is judged, with regard to the interpretation of the original text, by the Professor of French, and to the English diction, by the Professor of English. The President and these two Professors form the Committee of Award.

The Kelly Prizes.

In 1868, James Kelly, Esq., by the gift of $1,000, established two prizes. One prize is given to the best debater in the Literary Societies; three contestants being chosen by the Clionian Society and three by the Phrenocosmian. The President of the Board of Trustees selects the subject and submits it to the Faculty for approval. The debate is held in the College Chapel during the week preceding Commencement.

The other prize is given to the member of either society who shall write the best critique on some work of English literature. The subject is announced before the Christmas vacation, and the essays must be handed in on the first Monday in June.

The judges of the debate are selected by the President of the Board of Trustees; the judges of the essays are the President of the College, the Professor of History and the Professor of the English Language and Literature.

Trustees of the Fund:

The Board of Trustees of the College.

The Belden Prizes.

In 1883, William Belden, Esq., by the gift of $1,000, established prizes for excellence in Pure Mathematics. The nature of the prizes and the terms of their award are to be determined from time to time by the President of the College and the Professor of Pure Mathematics.

At present the following prizes are to be awarded annually on Commencement Day, in the Junior and Sophomore classes:

1. A gold medal to the student in each class of greatest proficiency in the studies of the department during the previous year. This greatest proficiency is to be determined either from the marks for recitations and on examinations, or by a special competitive examination, as may in each case seem best to the trustees.

2. A silver medal to any other student in either class whose aggregate marks for recitations and on examinations shall reach ninety-five per cent. of the maximum.

Trustees of the Fund:

The President of the College.

The Professor of Pure Mathematics.

This college being, through the action of its officers and alumni, associated with the following universities and colleges, viz.: Amherst, Brown, Columbia, Harvard, Johns Hopkins, New Jersey, Wesleyan, Yale, in the support of the American School of Classical Studies at Athens, the school is open to any properly qualified graduate of this college. Those desiring to avail themselves of this privilege should apply to the Professor of Greek for information and a certificate of scholarship.

DEGREES.

The degree of *Bachelor of Arts* is conferred on those students who have completed the Classical Course; that of *Bachelor of Sciences*, on those who have completed the Scientific Course.

The Faculty recommends no student for a degree whose average standing in the studies of the Senior year has fallen below six-tenths of the maximum. Every member of the graduating class is required to write a composition for oral delivery, to be sent in four weeks before Commencement.

A Bachelor of Arts or of Sciences, of three years' standing, may be recommended for the degree of Master of Arts or of Sciences on the following conditions:

1. He shall, at the date of the Commencement at which the degree is to be conferred, have been graduated at least three years.

2. He shall have been engaged, for at least two years, in the study of some literary or scientific subject, and shall furnish, as evidence of such study, either the diploma of the college or school which he has attended, or a detailed statement of the subjects and books which he has studied.

3. He shall present to the Faculty, at least six weeks before the Commencement, a thesis, satisfactory both in manner and style, on some subject connected with his studies, accompanied by a declaration that such thesis is his own work.

THE ASSOCIATE ALUMNI.

The College has graduated in thirty-two classes, from 1853 to 1884, 1,132 men, of whom 1,026 are living. These are associated under the name of "The Associate Alumni of the College of the City of New York." The regular meetings are held annually, on

the day after Commencement, at the College building. The officers for the present year are :

President,	J. SEAVER PAGE, '62.
Vice-President,	CHARLES H. KITCHEL, '57,
Secretary,	WILBUR LARREMORE, '75.
Treasurer,	JAMES KNOX, '59.
Historian,	JOHN S. BATTELL, '73.

STUDENTS' AID FUND.

In 1857, the Associate Alumni established a fund for the purpose of assisting such students as might otherwise find difficulty in completing their collegiate course. This fund is maintained by contributions from the alumni. The management of the fund is committed to five trustees, who loan, without interest, such sums as they think proper to deserving students ; and neither the names of those to whom the loans are made, nor the amounts of the loans, are known to any but the trustees and the auditors of the fund.

The following are the present trustees, to whom application may be made :

JOHN R. SIM,	At the College.
JOHN HARDY,	265 Broadway.
ALFRED G. COMPTON,	At the College.
CHARLES L. HOLT,	180 Front Street.
EVERETT P. WHEELER,	120 Broadway.

LITERARY SOCIETIES.

Two Literary Societies, the "Clionian" and the "Phrenocosmian," are connected with the College. They are devoted to the cultivation of the arts of composition, oratory and debate, and the promotion of friendly intercourse between students.

The Faculty are *ex-officio* honorary members of the societies.

The meetings are weekly during the collegiate year. The exercises consist of the reading of an essay and a selection, the delivery of a declamation or an oration, and the debate of a question previously appointed. A magazine is also read at intervals, to which the members contribute, anonymously, articles of a lighter nature than the essays. The Clionian library, containing many valuable books, and the Phrenocosmian reading-room, where may be found the leading magazines and periodicals of the day, are in two of the side-rooms of the chapel, and are open to the members every afternoon of the college week.

COMMENCEMENT.

JUNE 26, 1884.

The award of Medals and Prizes was made according to the terms and conditions heretofore mentioned, and was as follows :

THE PELL MEDALS.

First,	SAMUEL WHITNEY DUNSCOMB, Jr.,	Sub-Freshman.
Second,	CHARLES LANE POOR,	Sophomore.
Third,	OSCAR ERLANDSEN,	Senior.
Fourth,	THEODORE EDWARD LYON, Jr.,	Freshman.

THE CROMWELL MEDALS.

First,	BASHFORD DEAN,	Sophomore.
Second,	HARRY E. DONNELL,	Sophomore.
Third,	ALFRED M. HEINSHEIMER,	Sophomore.

CHARLES LANE POOR and CARL H. KAPPES, of the Sophomore Class, received certificates of equal merit with A. M. Heinsheimer.

THE WARD MEDALS.

Chemistry,	OSCAR ERLANDSEN,	Senior.
Natural History,	OSCAR ERLANDSEN,	Senior.
Natural Philosophy,	OSCAR ERLANDSEN,	Senior.
Moral Philosophy,	CHARLES LANE POOR,	Sophomore,
Law,	FORBES ROBERT MCCREERY,	Junior.
English,	FORBES ROBERT MCCREERY,	Junior.
Greek,	E. FARNHAM TODD,	Senior.
Latin,	AUGUST RUPP,	Senior.
French,	CHARLES LANE POOR,	Sophomore.
Spanish,	ISAAC AARON,	Junior.
German,	RUDOLPH P. MILLER,	Junior.
Oratory,	JULIUS M. MAYER,	Senior.
Composition,	MORRIS MANGES,	Senior.
Logic,	GUSTAVE A. CARLS,	Senior.
Astronomy,	OSCAR ERLANDSEN,	Senior.
History,	JOHN W. WOOD,	Sophomore.
Drawing,	HARRY E. DONNELL,	Sophomore.
Algebra and Geometry,	SAMUEL W. DUNSCOMB, Jr.,	Sub-Freshman.
Descriptive Geometry,	THEODORE E. LYON, Jr.,	Freshman.
Hygiene,	SAMUEL W. DUNSCOMB, Jr.,	Sub-Freshman.

The following students received certificates of equal merit with their classmates who received the medals, viz.:

Greek,	August Rupp,	Senior.
Latin,	Morris Manges,	Senior.
Spanish,	Isaac F. Moritz,	Junior.
German,	William F. Decker,	Junior.
Composition,	Samuel A. Tuska,	Senior.
Descriptive Geometry,	Theodore Baumeister,	Freshman.

THE RIGGS MEDALS.

Senior Class.

Subject:—Influence of War on National Character.

Julius Marshall Mayer.

Junior Class.

Subject:—Physical Science as a means of Enlightenment.

Frederick C. H. Wendel.

Honorable mention was made of the essay of Harold Nathan.

THE CLAFLIN MEDALS.

Greek,	E. Farnham Todd,	Senior.
Latin,	Samuel Shulman,	Junior.

Certificates of equal merit in Latin to A. L. Fromme and F. C. H. Wendel.

Greek,	Charles Keller,	Freshman.
Latin,	George W. Stake,	Freshman.

Additional prizes from the Claflin Fund were awarded for

Greek,	Charles Alfred Downer,	Sophomore.
Latin Prose Composition,	Harry E. Donnell,	Sophomore.

THE PRIZE OF THE PRESIDENT OF THE BOARD OF EDUCATION.

James E. Holmes, - - - - - - - Senior.

THE PRIZE FOR POETRY DECLAMATION.

Lee Kohns, - - - - - - - - . Senior.

THE LOCKWOOD PRIZE.

Samuel A. Tuska, - - - . - - - Senior.

THE KELLY PRIZES.

FOR THE BEST DEBATE. SUBJECT: "Should the Federal Government contribute to the maintenance of Common Schools in the several States of the Union?"

JAMES E. HOLMES, of the Phrenocosmian Society.

The Judges were Messrs. J. W. Arnold, Abel Crook and Rastus S. Ransom.

FOR THE BEST CRITIQUE. SUBJECT: The fiftieth chapter of Gibbon's History.

EDWARD WHEELER SCRIPTURE, of the Phrenocosmian Society.

THE BELDEN PRIZES.

JUNIOR CLASS.

Gold Medal, - - - - - - - LOUIS PHILIP BACH.

Silver Medals, - - R. P. MILLER and FRANKLIN M. DEVOE.

SOPHOMORE CLASS.

Gold Medal, - - - - - - - - EMIL COHEN.

Silver Medals, - - CHARLES L. POOR and A. M. HEINSHEIMER.

HONORS.

The Honors at Commencement were—

First (Valedictorian), - - - - - OSCAR ERLANDSEN.

Second (Salutatorian), - - - - - WILLIAM FUCHS.

Third, - - - - - - - - - GUSTAVE A. CARLS.

Fourth, - - - - - - - - - E. FARNHAM TODD.

Fifth, - - - - - - - - - MORRIS MANGES.

Sixth, - - - - - - - - - HENRY E. BLISS.

In addition, AUGUST RUPP and SAMUEL A. TUSKA received honorable mention for having obtained above 85 per cent. of the total maximum from the beginning of the Freshman year to the end of the Senior year.

Samuel A. Tuska pronounced a dissertation in place of E. F. Todd, who was excused from speaking.

DEGREES CONFERRED.

BACHELOR OF ARTS.

Lewis Barney,
Ben. Adams Burnett,
Cornelius Godfrey Coakley,
Bernard Cronson,
Joseph Francis Darling,
Louis Herbert Hahlo,
James Edward Holmes,
Milton Hopkins,
Louis Julius Ladinski,
Solomon Katten Lichtenstein,
Julius Jacob Lindheimer,
Morris Manges,
Daniel Francis Martin,
David Meeker Marvin,
Moses Marx,
Frank Gillett Mason,
Julius Marshall Mayer,
Percival Solomon Menken,
John Simpson Penman,
David Pfeiffer,
William Henry Reed,
August Rupp,
Edward Wheeler Scripture,
Theodore Eugene Smith, Jr.,
Edward Farnham Todd,
Samuel Adolf Tuska,
Jacob Outwater Van Winkle,
Myna Allison Vosburgh,
Adolf Zeh.

BACHELOR OF SCIENCES.

George John Bischoff,
Henry Eugene Bliss,
Edward A. Byrne,
Gustave A. Carls,
Edwin Peshine Delanoy,
Oscar Erlandsen,
William Fuchs,
William Hallett Greene,
Lee Kohns,
James Warren Lane,
Rutson Maury,
Louis F. Miskowsky,
Charles Murray,
James Pedersen,
Benjamin Franklin Roeder.

MASTER OF ARTS.

Alexander George McAdie, A.B., '81.
William Morrow Knox Olcott, A.B., LL.B., '81.

MASTER OF SCIENCES.

John Baumeister, B.S., '81.

DIRECTORY.

COLLEGIATE CALENDAR.

1884–5.

1884.

Sept. 10. Wednesday.—Commencement of First Term.

Nov. 4. Tuesday.—Election Day

Nov. 27. Thursday.—Thanksgiving Day.

Dec. 25. Thursday.—Winter Vacation commences.

1885.

Jan. 2. Friday.—Winter Vacation ends.

Jan. 9. Friday.—First Term ends.

Jan. 12. Monday.—Review Examination commences.

Jan. 30. Friday.—Review Examination ends.

Feby. 2. Monday.—Commencement of Second Term.

April 3. Friday.—Good Friday.

April 27. Monday.—Spring Vacation commences.

May 1. Friday.—Spring Vacation ends.

May 22. Friday.—Second Term ends.

May 27, 28. Examination for Advancement.

June 1, 2, 3. Examination for Admission.

June 5, 8, 9, 11, 12. Examination for Advancement.

June 20. Friday.—Kelly Debate.

June 22. Monday—Prize Speaking.

June 25. Thursday.—Commencement.

June 26. Friday.—Summer Vacation commences.

Sept. 8. Tuesday.—Summer Vacation ends.

Sept. 9. Wednesday.—Commencement of First Term.

BOARD OF TRUSTEES.

NAME.	RESIDENCE.	PLACE OF BUSINESS.
Beardslee, Rufus G.,	47 West 55th Street,	106 Broadway.
Belden, William,	841 Fifth Avenue.	
Bell, Isaac,	26 West 22d Street,	179 Greenwich Street.
Crawford, Gilbert H.,	206 Eighth Avenue,	229 Broadway.
Devoe, Frederick W.,	Fordham,	101 Fulton Street.
Ivins, William M.,	25 West 129th Street,	142 Pearl Street.
Kelly, Eugene,	43 West 51st Street,	45 Exchange Place.
Patterson, Edward,	19 East 45th Street,	3 Broad Street.
Perkins, Hosea B.,	Fort Washington.	
Pomeroy, Eugene H.	48 West 55th Street,	156 Broadway.
Schmitt, Henry,	29 Vandam Street,	229 Broadway.
Schwab, Gustav,	Sedgwick Avenue,	2 Bowling Green.
Seligman De Witt J.,	328 West 58th Street,	
Simmons, J. Edward,	28 West 52d Street,	25 Nassau Street.
Tamsen, Edward I. H.,	52 Avenue A.	
Vermilye, Jacob D.,	Fordham,	42 Wall Street.
Walker, Stephen A.,	8 East 30th Street,	120 Broadway.
Wallace, William B.	145 East 48th Street.	
Webb, Alexander S.,	15 Lexington Avenue.	
Welch, W. J.,	211 Henry Street.	
Wetmore, David,	119 Lexington Avenue,	365 Greenwich Street.
Wood, William,	4 West 18th Street.	

Lawrence D. Kiernan, Secretary ; Office, Hall of the Board of Education.

OFFICERS OF THE COLLEGE.

Baumeister, John,	Tutor,	306 East 23d Street.
Cana, Robert W.,	Registrar,	214 West 21st Street.
Cherbuliez, David,	Tutor,	256 Willis Avenue.
Colin, Alfred,	Tutor,	341 Madison Avenue.
Compton, Alfred G.,	Professor,	233 East 124th Street.
Doremus, Charles A.,	Tutor,	92 Lexington Avenue.
Doremus, R. Ogden,	Professor,	123 Lexington Avenue.
Draper, John C.,	Professor,	429 Lexington Avenue.
Erlandsen, Oscar,	Instructor,	147 Avenue B.
Fabregou, Casimir,	Tutor,	165 East 66th Street.
Fiston, Ernest,	Tutor,	43 West 127th Street.
Herbermann, Charles G.,	Professor,	223 West 25th Street.
Hollerith, George C.,	Tutor,	203 East 61st Street.
Hunt, Leigh H.,	Tutor,	160 West 23d Street.
Ilgen, Ernest,	Tutor,	213 East 17th Street.
Johnston, Henry P.,	Professor,	169 East 69th Street.
Kenyon, Robert N.,	Tutor,	301 West 55th Street.
Legras, Gustave,	Tutor,	159 East 91st Street.
McGuckin, William G.,	Tutor,	406 West 61st Street.
Mason, James Weir,	Professor,	29 West 128th Street.
Mayell, Henry,	Secretary,	Rutherford, N. J.
Mitchell, Harvey,	Instructor,	148 East 28th Street.
Morales, Agustin J.,	Professor,	115 East 121st Street.
Mott, Lewis F.	Tutor,	367 West 19th Street.
Mulqueen, Joseph F.,	Tutor,	51 Henry Street.
Newcomb, George B.,	Professor,	Rutland, 57th Street and Broadway.
Roemer, Jean,	Professor,	10 East 47th Street.
Rupp, August,	Tutor,	961 Third Avenue.
Scott, David B.,	Professor,	136 East 80th Street.
Sheldon, Benj. A.,	Tutor,	48 Morton Street, B'klyn.
Sickels, Ivin,	Tutor,	353 New York Av., J. C.
Sim, John R.,	Tutor,	324 East 86th Street.
Smith, Calvin R.,	Tutor,	58 West 57th Street.
Stratford, William,	Tutor,	15 West 43d Street.
Tisdall, Fitz Gerald,	Professor,	80 East Wash'n Square.
Webb, Alexander S.,	President,	15 Lexington Avenue.
Werner, Adolph,	Professor,	339 West 29th Street.
Woolf, Solomon,	Professor,	341 West 22d Street.
Bonney, Michael F.,	Janitor,	College Building.
Reed, James,	Engineer,	College Building.

STUDENTS.

SENIOR CLASS.

Aaron, Isaac,	199 Henry Street.
Abrams, Alexander,	274 Seventh Avenue.
Adair, Walter J.,	69 Irving Place.
Bach, Louis P.,	240 East 27th Street.
Barnett, Maurice,	113 East 72d Street.
Borchardt, Samuel,	104 East 90th Street.
Decker, Wm. F.,	154 West 45th Street.
Devoe, Franklin M.,	227 East 104th Street.
Fitch, George Walter,	124 West 42d Street.
Fromme, Abraham L.,	331 Sixth Street.
Hastie, James L., Jr.,	336 East 30th Street.
Hicks, Louis,	98 East 122d Street.
Hildreth, Percy Stearns,	25 Madison Avenue.
Hoffman, Benjamin B.,	8 East 75th Street.
Hofmann, Ferdinand Florenz,	950 First Avenue.
Kaminski, Edward,	779 Lexington Avenue.
Landsman, Samuel M.,	232 Broome Street.
McAuliffe, Geo. B.,	759 Second Avenue.
McCreery, Forbes,	350 Lexington Avenue.
Mack, Alfred W.,	325 West 58th Street.
Mack, Harry,	231 East 52d Street.
Martin, Thomas William,	Kingsbridge.
Metcalf, Fred Lemont,	309 West 14th Street.
Miller, Rudolph P.,	244 Madison Street.
Moritz, Isaac Frank,	123 East 110th Street.
Nathan, Harold,	1071 Park Avenue, North.
Neumann, Hugo,	River Lodge, foot 75th Street, E. R.
O'Shea, William James,	83 Pike Street,
Oudin, Maurice Agnus,	230 East 18th Street.
Randolph, Eugene Henry Lewis,	131 East 86th Street.
Schneider, August A. F.,	31 Attorney Street.
Schulman, Samuel,	125 Walker Street.
Sondheim, Leopold,	14 West 125th Street.
Stachelberg, Charles G.,	2005 Fifth Avenue.
Stephenson, John Charles,	70 Christopher Street.
Wahle, Charles Gerald Frederick, Jr.,	409 East 17th Street.
Wallace, Denis John,	751 Fifth Street.
Webster, A. Lincoln,	47 North Moore Street.
Wendell, Frederick C. H.,	813 Second Avenue.

JUNIOR CLASS.

Baron, Adolph,	236 East 40th Street.
Bartlett, Frank,	226 West 15th Street.
Bradley, Edward John,	101½ Lewis Street.
Bullowa, Alfred Lyon,	146 East 55th Street.
Byrnes, James C.,	310 East 31st Street.
Camp, Frederick Augustus,	215 West 127th Street.
Carl, John, Jr.,	311 West 39th Street.
Cohen, Emile,	210 East 50th Street.
Dean, Bashford,	112 East 47th Street.
Dessar, Edward E.,	234 East 61st Street.
Donnell, Harry Ellingwood,	341 West 56th Street.
Downer, Charles Alfred,	32 Great Jones Street.
Eaton, Henry Wane,	221 West 15th Street.
Elliott, Gilbert Molleson,	850 East 161st Street.
Floyd, William Toel,	65 West 130th Street.
Greenhall, Charles L.,	147 East 72d Street.
Gutman, Abraham L.,	129 East 61st Street.
Heinsheimer, Alfred M.,	344 East 50th Street.
Henshaw, Edward Marcus,	581 East 145th Street.
Hill, Aaron,	327 East 3d Street.
Hubbell, George Wm.,	2128 Sixth Avenue Boulevard.
Iseli, Henry Emile,	25 South Ffth Avenue.
Knipe, Isaac McGay,	763 Greenwich Street.
Kottman, William Adolph,	45 Columbia Street.
LaFetra, Edward Burrough,	333 East 17th Street.
Mannheimer, Seligman,	227 West 33d Street.
Mason, Carl Schultz,	1423 Lexington Avenue.
Menken, Mortimer Morange,	115 Worth Street.
Moore, Frank Coddington,	39 West 130th Street.
Morres, Edward Meyer,	839 Eighth Avenue.
Morris, Louis,	509 Canal Street.
Nordby, Conrad Hjalmar,	328 West 26th Street.
Oberndorfer, Nat.,	959 Lexington Avenue.
O'Donnell, James Aloys,	433 West 40th Street.
Perkins, Edward White,	40 East 66th Street.
Petrasch, Carl Schurz,	64 West 53d Street.
Poor, Charles Lane,	42 West 19th Street.
Requa, Robert Russell,	43 West 22d Street.
Rush, Thomas Edward,	28 Hamilton Street.
Schavel, Wm. Melville,	120 East Fourth Street.
Schultze, Otto Henry,	102 East 35th Street.
Shiels, Albert,	896 Broadway.
Smith, William,	463 West 104th Street.
Stroock, Moses Jesse,	60 East 92d Street.
Thain, Mortimer Porter,	62 East 91st Street.
Veit, Benjamin,	339 East 62d Street.
Wendt, Fred. William,	18 East 36th Street.

Wood, John Wilson,	6 East 28th Street.
Wright, Theodore Anthony, Jr.,	163d Street, West Morrisania.
Yates, Samuel M.,	304 West 30th Street.
Zerega, Louis Augustus,	111 East 72d Street.

SOPHOMORE CLASS.

Baumeister, Theodore,	306 East 23d Street.
Behrend, Bernhard M.,	925 Second Avenue.
Berghane, Frederick Albert,	413 Ninth Avenue.
Bernholz, John Francis,	314 West 58th Street.
Bloodgood, Freeman, Jr.,	840 West Boulevard.
Blumenstiel, Emanuel,	108 E. 79th Street.
Bowman, J. Pickard,	346 East 52d Street.
Bradley, Thomas J.,	101½ Lewis Street.
Brodil, Frank,	113 Avenue B.
Chapman, David Baldwin Reed,	461 West 83d Street.
Cooper, William T.,	162 East 36th Street.
Dakin, Albert Harlow, Jr.,	128 Christopher Street.
Davidson, Gustav,	346 East 52d Street.
Diedel, Henry Richard,	375 Third Avenue.
Duffy, Michael Edward,	341 West 58th Street.
Dunlop, Samuel Robert,	326 West 48th Street.
Eilbeck, Arthur Blake,	2091 Sixth Avenue.
Eising, Harry,	6 East 66th Street.
Elder, Joseph A.,	49 East 59th Street.
Erdman, Albert A.,	309 East 18th Street.
Freedman, William Horatio,	120 West 125th Street.
Friess, Louis G.,	322 West 31st Street.
Goodwillie, Frank,	256 West 127th Street.
Greene, Frederick J.,	586 E. 135th Street.
Griffith, Harry B.,	708 Lexington Avenue.
Guiterman, Edward W.,	335 West 58th Street.
Guth, William C.,	253 East 71st Street.
Haase, Lewis M. F.,	245 East 13th Street.
Havanagh, Peter,	421 West 44th Street.
Herrman, George W.,	135 East 60th Street.
Herrmann, August, Jr.,	429 West 28th Street.
Howe, John W.,	311 West 17th Street.
Jackson, Henry H.,	45 East 67th Street.
Jacobus, Wm. Henry Bedell,	212 West 53d Street.
Jarmulowsky, Meyer,	201 Henry Street.
Jasper, William,	841 Eighth Avenue.
Johansen, Charles K.,	206 East 19th Street.
Johns, William H.,	317 E. 118th Street.
Josephthal, Louis Maurice,	128 East 72d Street.
Kayser, Henry A.	263 E. 78th Street.
Keller, Charles,	426 East 58th Street.
Kelly, Thomas M.,	391 Hudson Street,

Kurzman, Seymour P.,	119 East 65th Street.
Lange, Hermann D.,	526 West 47th Street.
Lautenbach, James,	480 Lexington Avenue.
London, Jacob,	419 East 118th Street.
Lorsch, Henry,	47 East 64th Street.
Lorsch, Jacob,	115 East 110th Street.
Lyon, Theodore Edward, Jr.,	142 West 122d Street.
McCallum, Lee,	162d Street and Edgecomb Road.
McDonald, Denis John,	207 East 43d Street.
McElveen, William Thomas,	1078 Third Avenue.
McEwen, G. Floy,	140 East 36th Street.
McFarland, Warren Chamberlain,	462 West 22d Street.
McGuire, John Francis Edward,	132 East 50th Street.
McKinstry, Everett,	104 Lexington Avenue.
Mach, William C.,	307 East 34th Street.
Meirowitz, Philip,	374 East Houston Street.
Michalisky, Samuel,	405 Canal Street.
Murberg, Axel J.,	327 East 23d Street.
Newton, Samuel Owen,	Tenth Avenue, near 158th Street.
Oppenheim, Samson David,	344 West 57th Street.
Pratt, Joseph Pollock,	543 West 26th Street.
Quinn, Daniel Aloysius,	548 West 43d Street.
Reston, John,	357 West 44th Street.
Rifflard, George Antoine,	32 East 21st Street.
Roche, Thomas Henry,	157 East 72d Street.
Rosenberg, Ernest Maurice,	822 Lexington Avenue.
Rosenthal, Abraham,	32 Suffolk Street.
Rosenwald, Benno,	55 East 60th Street.
Schneider, Henry George,	610 West 47th Street.
Schoonmaker, Richard Vought,	353 West 56th Street.
Schreier, Eli,	168½ Attorney Street.
Schwartz, Bernhard N.,	73 East 61st Street.
Serrano, Vicente,	711 Lexington Avenue.
Smith, Augustus,	460 West 44th Street.
Smith, Robert Frederick,	287 West 4th Street.
Sondheim, Eugene,	14 West 125th Street.
Stachelberg, Edgar J.,	2005 Fifth Avenue.
Stake, George William,	123 East 52d Street.
Stein, Joseph William,	214 East 58th Street.
Utley, William Dame,	315 West 18th Street.
Wendt, Alfred,	18 East 36th Street.
Winslow, Francis Asbury,	326 West 55th Street.
Wootton, Herbert Wright,	443 Lexington Avenue.
Wray, Stephen,	1883 Vyse Street, West Farms.
Yereance, William Burnet,	67 West 55th Street.
Young, Samuel Marsh,	776 Madison Avenue.

FRESHMAN CLASS.

Albrecht, George W.,	356 West 16th Street.
Armitage, Charles,	213 West 132d Street.
Bamman, Harry Lewis,	159 Avenue B.
Barnett Jacob,	47 East Broadway
Barr, William John,	21 New Bowery.
Beers, Charles Roderick,	62 Prospect Place.
Bell, John Henry,	515 Third Avenue.
Benoit, Leon,	37 East 21st Street.
Bienenstock, Abraham Samuel,	44 Ludlow Street.
Bierhoff, Frederick,	276 West 127th Street.
Bieser, August Edward,	556 West 54th Street.
Black, Adolph,	552 143d Street, West of Third Avenue.
Brann, Samuel,	231½ Eighth Avenue.
Branson, George Russell,	247 East 25th Street.
Briggs, George Gay,	233 East 104th Street.
Brouner, Walter Brooks,	256 West 12th Street.
Brown, Joseph Thomas, Jr.,	432 East 117th Street.
Bruns, Frank Edward,	80 East 4th Street.
Buckhout, James,	Valentine Av., 178th Street, Tremont.
Bullowa, Arthur M.,	146 East 55th Street.
Campbell, John,	2224 First Avenue.
Capleas, William Charles,	230 East 45th Street.
Carnes, Mason,	113 East 19th Street.
Casey, Walter Joseph,	393 East 8th Street.
Clark, William King,	Madison Avenue, 174th Street.
Cohn, Eugene,	102 East 122d Street.
Cox, William Clarence,	2002 Fifth Avenue.
Creevy, Joseph Maurice,	526 Grand Street.
Croly, Herbert David,	231 East 31st Street
Crosby, John J.,	238 East 24th Street.
Crounse, David Ryerson,	601 Tenth Avenue.
Cumming, Frederick Hamilton,	206th Street, Inwood.
Cummins, Theodore Henry,	46 Lawrence Street.
Davies, Charles Franklin,	171 East 82d Street.
Dempsey, John Aird,	132 East 57th Street.
Devlin, Bernard,	427 East 77th Street.
Devlin, Samuel Barr,	156 West 13th Street.
Dooley, John Joseph,	418 West 55th Street.
Drake, Frank Cornelius,	4 Beekman Place.
Drescher, William Norman,	1781 Bathgate Ave., near 174th Street.
Drummond, Lewis Evans,	60 East 7th Street.
Dunscomb, Samuel Whitney, Jr.,	24 West 128th Street.
Eckerson, Frank Loomis,	114 West 125th Street.
Elder, John Porter,	49 East 59th Street.
Elkus, Laurence,	61 East 61st Street.
Engler, Adolph,	437 West 23d Street.
Erdman, Albert Jacob,	111 East 62d Street.

Ericson, Charles,	334 East 55th Street.
Fechheimer, Sol.,	68 East 61st Street.
Fensterer, Herman,	454 East 116th Street.
Ferris, Walter Rockwood,	27 West 126th Street.
Ferry, Ervin Sydney,	419 East 78th Street.
Fitz Gerald, James Willis,	124 East 79th Street.
Folsom, Edgar Mancelia,	306 West 55th Street.
Forrest, Edward Walden,	31 West 25th Street.
Forster, Henry Atherton,	Riverdale-on-the-Hudson.
Freundlich, Isaac,	408 East 50th Street.
Fuller, Leigh Austin,	312 East 14th Street.
Gamble, Frank A.,	238 Henry Street.
Gans, Louis,	182 East 79th Street.
Gilroy, Thomas F., Jr.,	419 East 123d Street,
Glaze, George Waterbury,	117 East 60th Street.
Goldberger, David,	1629 First Avenue.
Goldwater, Abraham,	996 Second Avenue.
Goodkind, Walter,	131 East 111th Street.
Goodman, Bernard,	43 Henry Street.
Goodwin, Edward,	Governor's Island.
Hackes, Milton,	126 East 105th Street.
Hadden, Henry Cornell,	48 West 127th Street.
Haffner, Jacob,	655 Water Street.
Haggerty, William Joseph,	222 East 49th Street.
Haney, James Parton,	1233 Third Avenue.
Harris, Louis,	112 East 17th Street.
Harris, William Victor,	213 Madison Street.
Hatting, Peter August,	433 East 15th Street.
Hershfield, Isidore,	191 Henry Street.
Hewlett, Herbert D.,	253 West 19th Street.
Hoefler, Charles,	163 East 77th Street.
Hofmann, Philip Nicholas,	305 West 38th Street.
Hopkins, James,	330 West 18th Street.
Horne, Charles Francis,	54 Morton Street.
Hottenroth, Adolph Christian,	297 Bowery.
Howe, Thomas Dodds,	359 West 31st Street.
Huber, Hugo F.,	212 East 20th Street.
Jaques, Thomas Le Claire,	217 West 14th Street.
Jenks, Elijah,	524 West 37th Street.
Jerkowski, Louis,	118 East 79th Street.
Jochum, Clarence Eugene,	410 East 51st Street.
Jones, Frank Lawrence,	169 East 69th Street.
Kane, Robert Damian,	20 Clarkson Street.
Kayser, Henry,	239 East 118th Street.
Kennard, Louis W.	1774 Washington Avenue Tremont.
Kletchka, John Joseph,	90 Vesey Street.
Knox, Thomas Harry,	436 East 116th Street.
Knubel, Frederick Hermann,	66 Perry Street.
Koehler, Edwin H.,	39 East 30th Street.

Kohn, Albert,	748 Fifth Street.
Koplik, Charles,	99 Chatham Street.
Laase, Christian F. J., Jr.,	641 East 9th Street.
Leisersohn, George Washington,	308 West 47th Street.
Lessler, Montague,	429 East 58th Street.
Levy, Arthur Bernard,	11 Mitchell Place, East 49th Street.
Levy, Henry L.,	235 East 49th Street.
Levy, Lehman,	314 East 50th Street.
Lewinthal, De Witt,	564 Lexington Avenue.
Link, Henry G.,	330 West 29th Street.
Lipps, Henry A.,	856 East 138th Street.
Longacre, Lindsay Bartholomew,	150 East 35th Street.
Lowinson, Oscar,	Southwest cor. Pleasant Av. & 114th St.
McClelland, Thomas Calvin,	316 East 43d Street.
McDonald, Alexander Hunter,	1220 Ogden Avenue, High Bridge.
McGuire, Daniel T.,	122 East 58th Street.
McHale, Ferdinand Stanislaus,	279 East 7th Street.
Macdonald, John M.,	226 West 23d Street.
Mahony, Arthur Stuart,	142 East 53d Street.
Mahony, Charles Edward,	172 Alex. Ave., bet. 135th & 136th Sts.
Mandl, Edward,	49 Clinton Street.
Marks, Louis Benedict,	788 Lexington Avenue.
Merz, Eugene,	526 East 84th Street.
Meyer, Theodore S.,	34 East 57th Street.
Mitchell, James Bryor,	1535 Washington Ave., Tremont.
Mitchell, Richard Henry,	1535 Washington Avenue.
Morse, Livingston Burrill,	33 East 22d Street.
Müller, George Frederick,	1608 Third Avenue.
Müller, Reuben,	24 North Moore Street.
Murray, William John,	165th Street and Tenth Avenue.
Myers, Joseph Jacob,	444 East 117th Street.
Narramore, Joseph W.,	339 West 23d Street.
Nickerson, Howard,	166 West 128th Street.
O'Connell, Jerome A.,	603 East 135th Street.
O'Neil, Hugh,	222 Henry Street.
Orcutt, Benjamin Sinclair,	312 West 59th Street.
Palmer, Earle Fenton,	317 East 124th Street.
Parmly, Charles Howard,	344 West 29th Street.
Perham, Frederic Elliot,	5 East 132d Street.
Phelps, Newton Burt,	111 East 39th Street.
Pickert, Edward F.,	34 West 15th Street.
Pickford, Samuel Sherman,	403 East 23d Street.
Plyer, George Gregg,	324 West 60th Street.
Potter, George Sabine, Jr.,	237 East 17th Street.
Potter, Nathaniel Bowditch,	237 East 17th Street.
Prentiss, Henry James,	237 Madison Avenue.
Proudman, Edward H.,	791 Greenwich Street.
Quesada, Gonzalo de,	336 East 18th Street.
Rauch, Morris Samuel,	127 Ninth Avenue.

Regan, John D.,	321 East 56th Street.
Rindskopf, Robert Jones,	138 East 43d Street.
Ritchie, Peter Chapman,	1451 Washington Avenue.
Rosenberg, Max,	121 East 103d Street.
Ruggles, Philo Bulkley,	9 West 143d Street.
Ryan, James Aloysius,	1371 Lexington Avenue.
Ryan, William Thomas,	491 Second Avenue.
Salter, George Ferry,	38 Irving Place.
Schoen, Horatio,	322 Fifth Street.
Schwick, Charles,	420 East 9th Street.
Seward, William,	2 West 32d Street.
Siemon, Frederick,	1521 Avenue A.
Simmons, Benjamin,	219 East 107th Street.
Smith, Harris,	353 West 50th Street,
Stein, Sidney,	5 Mitchel Place, East 49th Street.
Stern, Chas. Seymour,	436 West 61st Street.
Stevens, Plowdon, Jr.,	1724 Bathgate Avenue.
Tackaberry, Frederic Halsted,	1921 Madison Avenue.
Telford, William Lander,	44 Stirling Place.
Thompson, George Cabot,	Grand Union Hotel.
Thorne, William L.,	215 West 18th Street.
Tidemann, Ernest Francis Gustave,	118 East 104th Street.
Torbush, Daniel,	334 East 120th Street.
Tuska, Gustav Robitscher,	223 East 18th Street.
Wagner, James Ceasar,	314 East 79th Street.
Waitzfelder, Albert Sidney,	143 West 11th Street.
Waller, Jerome,	304 East 55th Street.
Wehrhane, Harry Herman,	848 Lexington Avenue.
Welsch, Albert John,	2391 Eighth Avenue.
Wenzel, Albert,	513 Second Avenue.
Wieland, William Charles,	212 West 30th Street.
Wintner, Sigmund,	160 East 60th Street.
Wood, William Thomas,	208 Bowery.
Woolley, Charles Leonard,	155 East 48th Street.
Wormser, Louis,	628 Lexington Avenue.
Zach, Hermann,	310 East 8th Street.

SUB-FRESHMAN CLASS.

Adler, Charles,	220 East 79th Street.
Abendschein, George Frederick,	421 West 44th Street.
Abrahamson, Isador,	1765 Lexington Avenue.
Abraham, William,	120 Broome Street.
Ahner, Louis Frederick,	101 East 114th Street.
Alexander, Arthur Aaron,	57 East 53d Street.
Alexander, Isaac,	186 East 80th Street.
Alexander, Louis J.,	616 Grand Street.
Alsdorf, Edward Ge Nung,	266 West 42d Street.
Alsheimer, Joseph John,	96 East 4th Street.

Angell, Frank S.,	213 West 23d Street.
Armstrong, Joseph Thomas,	971 Lexington Avenue.
Bachmann, Isaac Simon,	117 East 85th Street.
Baese, Charles Otto,	44 St. Mark's Place.
Baker, George,	241 East 116th Street.
Baker, Harry Anthony,	81 East 125th Street.
Ballin, Jacob H.,	236 West 24th Street.
Balser, Henry Leonard,	606 East 9th Street.
Barry, Frederick Tylor,	19 West 52d Street.
Baruch, Bernard Mannes,	43 East 59th Street.
Baum, Joseph,	165 East 71st Street.
Beaudreas, Isidore John,	47 West 27th Street.
Belden, James,	841 Fifth Avenue.
Benedict, George Henry,	14 Sutton Place.
Bermingham, Albert Twiss,	Mt. Vernon, N. Y.
Bernstein, Solomon,	35 East Broadway.
Berth, Frederic Arthur,	625 East 140th Street.
Billich, Chas. Fred. Wm.,	315 East 30th Street.
Blake, Stephen,	233 East 85th Street.
Blan, Samuel,	187 Church Street.
Bleil, Frederick,	107 Allen Street.
Block, Rudolph Edgar,	743 East 6th Street.
Blumenthal, Bennie,	312 East 15th Street.
Blumenthal, Martin,	312 East 15th Street.
Bond, George Washington,	584 Lexington Avenue.
Bondy, William,	32 East 67th Street.
Bosch, George Balthasar,	223 East 6th Street.
Bourne, Herbert Kellogg,	316 East 15th Street.
Bradley, James Joseph,	60 Lewis Street.
Brady, Edward,	142 East 52d Street.
Brandt, William John,	178 East 88th Street.
Brauns, Washington Irving Alphonsus,	114 East 112th Street.
Bristol, Edward De Martin,	235 West 43d Street.
Brooks, Howard Daniel,	1828 Third Avenue.
Brown, Franklin Irving,	109 East 56th Street.
Buckhout, Arthur Livingston,	71 East 128th Street.
Burd, Frank Alfred,	315 West 30th Street.
Burton, Frederic Childs,	1110 Forest Avenue.
Buechler, William Frederick,	140 East Broadway.
Busselle, Samuel Marshall,	106 East 31st Street.
Bussing, Arthur,	Williamsbridge.
Cameron, Harry De Haven,	642 Lexington Avenue.
Carpentier, Marius Alexandre,	215 East 57th Street.
Cardozo, Algernon Sydney,	37 East 65th Street.
Carmody, Charles Richard,	49 Beekman Street.
Carr, Walter,	314 East 42d Street.
Carter, Stephen Tallmadge,	42 East 22d Street.
Caryl, John Gibson,	118 East 84th Street.
Cherry, George Augustus,	74 Gouverneur Street.

Clarke, Charles Fredericks,	1299 Park Avenue.
Clarke, Francis Edward,	439 Pearl Street.
Cohen, Henry Adolph,	589 Lexington Avenue.
Cohn, Joseph Jacob,	41 East Broadway.
Cohn, Julius Hilborn,	627 Third Avenue.
Cohn, Samuel,	209 Eighth Avenue.
Constant, Joseph Anthony,	330 East 13th Street.
Content, Walter,	768 Madison Avenue.
Couch, Arthur,	350 West 15th Street.
Coyle, William Francis,	185 East 7th Street.
Currier, Edwin Bradley,	6 West 130th Street.
Curry, Howard Lane,	323 West 33d Street.
Curry, John Pinkerton,	438 West 61st Street.
Daly, William Alfred,	345 East 16th Street.
Davis, Frank J.,	423 West 49th Street.
Dean, Edward Nelson,	149 East 16th Street.
Deane, William Edward,	235 West 33d Street.
De Lacy, George S.,	163 East 114th Street.
De Lee, Joseph,	22 Rutgers Street.
De Veau, Franklin,	87 East 10th Street.
Devlin, James Charles,	452 West 48th Street.
Dobbie, William,	544 West 43d Street.
Dolan, Charles Francis,	111 East 129th Street.
Dooley, John Joseph,	418 West 55th Street.
Doremus, Arthur Lispenard,	123 Lexington Avenue.
Dunlop, James John,	326 West 48th Street.
Dunn, Gano Sillick,	1519 Park Avenue.
Dunn, Henry William,	1381 North Third Ave.
Eagan, John,	158 East 42d Street.
Earle, Winthrop,	408 West 61st Street.
Eberhardt, William George,	209 Tenth Avenue.
Edgerton, George Tracy,	153 West 53d Street.
Eising, Edwin,	6 East 66th Street.
Ellison, Joseph Olyphant,	217 East 104th Street.
Elsasser, Arthur Louis,	156 East 64th Street.
Epstein, Geo. H.,	14 Rutgers Place.
Erbe, William,	55 Second Avenue.
Escobar, Frederick William,	62 West 55th Street.
Este, Raphael Angelo,	27 West 124th Street.
Ferguson, Arthur DeVeer,	140 East 28th Street.
Finn, William Eli,	154 East 72d Street.
Fischlowitz, Gustav Grant,	297 Greenwich Street.
Fitch, Edward Dwight,	124 West 42d Street.
Flitz, Louis Guy,	2 West 13th Street.
Forbes, Henry Hall,	359 West 28th Street.
Foster, Eugene Gray,	29 East 83d Street.
Foster, Jerome,	107 East 71st Street.
Fox, Charles Alexander,	126 East 73d Street.
Franghiadi, Paul Joseph,	164 East 57th Street.

Frank, Edgar Eleazer,	217 West 44th Street.
Franke, Julius,	135 West 130th Street.
Fraser, Charles M.,	115 East 10th Street.
Freeman, G. W. H.,	464 West 83d Street.
Freitag, Joseph Kendall,	230 East 15th Street.
Friedman, Emil,	663 Lexington Avenue.
Fry, Francis Duncan,	1460 Lexington Avenue.
Fuchsius, John Henry,	161 Essex Street.
Fuentes, Ventura,	323 West 30th Street.
Fuerst, Samuel,	77½ Norfolk Street.
Garsia, Edwin Conrad,	342 West 46th Street.
Gillespie, George Joseph,	735 Third Avenue.
Gilroy, Thos. Francis, Jr.,	327 East 123d Street.
Gitz, Frederick Charles,	240 East 71st Street.
Goldstein, Philip,	235 Division Street.
Goldstein, Samuel,	193 Henry Street.
Golsh, Alfred Louis,	327 East 14th Street.
Grass, Louis Albert,	321 East 17th Street.
Griffin, Nelson Faulkner,	Audubon Park, N. Y.
Grossman, Elias,	344 East 82d Street.
Grunwald, John Max,	79 East 3d Street.
Haggerty, John D.,	11 Madison Street.
Haggerty, Joseph Christopher,	821 Second Avenue.
Haley, Wm. Stanley,	Riverdale, N. Y.
Hall, William Henry,	61 West 56th Street.
Hallanan, John Francis,	236 East 85th Street.
Hamburger, Louis,	161 East 63d Street.
Handy, Arthur Wilson,	120 West 33d Street.
Haniphy, Joseph Alphonso,	99 Monroe Street.
Hanlon, William Edgar,	837 Teasdale Place.
Hanson, Harry Dennett,	308 Fifth Street.
Harris, Walter C.,	23 East 81st Street.
Hauser, Philip,	145 Stanton Street.
Hearn, Wm. A.,	Lorillard Street.
Heffern, John W.,	1982 Lexington Avenue.
Heim, John,	158 East Houston Street.
Herzig, J. Simeon,	133 East 128th Street.
Hillgrove, Thomas Ambrose,	1146 North 3d Avenue.
Hoch, John,	173 Rivington Street.
Hodges, George Dingee,	1247 Lexington Avenue.
Hoffman, Harry,	224 East 58th Street.
Holihan, John Joseph,	605 West 45th Street.
Housman, Clarence Julius,	63 West 52d Street.
Howe, Clarence Le Clair,	339 East 55th Street.
Huebsch, Daniel Adolph,	791 Lexington Avenue.
Hubbel, George Witherhead,	103 West 128th Street.
Humphreys, John Valentine Joseph,	139 Broome Street.
Hunter, Jeremiah,	466 West 43d Street.
Huntington, William A.,	704 East 139th Street.

Jackson, Adrian H.,	45 East 67th Street.
Jennings, James Baird,	329 East 20th Street.
Jacoby, Benjamin,	104 Orchard Street.
Johns, Huston,	165 West 26th Street.
Johnson, Jasper,	1308 Second Avenue.
Kahn, George James,	2091 Madison Avenue.
Kasper, Anthony,	321 East 59th Street.
Katzenmayer, Victor,	235 East 32d Street.
Kaufmann, Joseph,	244 Seventh Street.
Keeler, Erwin,	179 East 93d Street.
Keenan, Edward,	142 East 22d Street.
Kelby, Thomas,	300 East 11th Street.
Kelly, George James,	22 Rutgers Street.
Kelly, Joseph Aloysius,	516 First Avenue.
Kelly, Joseph Francis,	632 East 17th Street.
Kelly, Nathaniel Craig,	322 East 87th Street.
Kelly, William Vincent, Jr.,	163 East 69th Street.
Kempner, Isaac,	246 East 53d Street.
Kittle, Edwin Howard,	163 West 128th Street.
Klapp, William Allan,	The Grenoble, cor. of 57th St. & 7th Av.
Knox, Samuel Lippincott Griswold,	307 West 19th Street.
Kramer, Seligman,	329 West 35th Street.
Kranich, Augustus,	232 East 27th Street.
Kretzmer, Louis Christian,	1 Minetta Lane.
Kronfeld, Leon,	49 West 57th Street.
Kufner, Louis Alfred,	507 West 49th Street.
Kuhn, Joseph,	315 East 79th Street.
Lally, Michael John,	2361 Second Avenue.
Lawton, William Earnest,	416 Fourth Avenue.
Lesster, Edward William,	232 West 52d Street.
Levi, Ephraim,	97 Bayard Street.
Levy, Charles Joseph,	1889 Madison Avenue.
Liebenstein, Samuel Arthur,	354 East 50th Street.
Lindsay, Robt. F.,	369 Madison Street.
Little, Carleton B.,	20 West 16th Street.
Little, John T.,	20 West 16th Street.
Lloyd, Frank Clifford,	124 East 73d Street.
Loeser, Herman,	324 East 18th Street.
Loewenthal, Benjamin,	239 East 30th Street.
Logan, John Joseph,	406 East 54th Street.
Longfelder, David,	85 East Broadway.
Lovis, Harry Christian,	339 East 123d Street.
Lowenstein, Leon,	73 West 52d Street.
Lydon, Richard,	840 Lexington Avenue.
Lyons, John Joseph,	604 West 45th Street.
McBarron, Francis Joseph,	283 East Broadway.
McBarron, John,	283 East Broadway.
McCullough, Francis Wesley,	40 West 25th Street.
McElry, Frank Jerome,	211 East 57th Street.

McEvoy, William Arthur,	16 West 133d Street.
McIntyre, William Henry,	21 Perry Street.
McLaughlin, John David,	604 West 48th Street.
McNally, John Joseph,	118 East 109th Street.
McNamara, Joseph Patrick,	306 East 12th Street.
McNicholl, Thomas Alexander,	280 Second Street.
McPeake, James Andrew,	215 East 41st Street.
McQueeney, Edward Cleveland,	790 Eleventh Avenue.
McSwegan, Joseph,	340 East 57th Street.
Macarthur, George,	74th Street, East River.
Macdonald, George Alexander,	135 Lewis Street.
Mackay, Charles,	155 West 36th Street.
Mahony, Patrick George,	406 East 52d Street.
Maibrunn, David James,	754 Ninth Avenue.
Manheim, Henry Clay,	227 West 132d Street.
Manning, Joseph Stevenson,	343½ Water Street.
Many, Edward Follensbee,	127 West 11th Street.
Marks, Edward Everett,	318 East 72d Street.
Marvin, William Bradbury,	332 West 58th Street.
Merkel, Henry,	518 Third Avenue.
Merritt, Arthur Gardiner,	305 East 56th Street.
Merritt, Fowler,	305 East 56th Street.
Meyers, Max Lang,	247 East 61st Street.
Miller, C. L.,	159 East 82d Street.
Millie, John Williams,	1278 Broadway.
Montgomery, Carleton,	23 East 133d Street.
Moorhead, Robert John,	1332 Third Avenue.
Morgenstern, Julius,	566 Grand Street.
Moritz, Frederic Julius,	173 East 91st Street.
Morris, Aaron,	56½ Baxter Street.
Moses, Joseph Henry,	1258 Lexington Avenue.
Moses, Rosy William Moses,	199 East Broadway.
Moulton, Gary Westcott,	352 West 55th Street.
Mullaney, Thomas Aloysius,	149 East 22d Street.
Murphy, Joseph Edward,	101 Varick Street.
Murray, James Edward,	150th St., bet. 10th & St. Nicholas Avs.
Murray, William Samuel,	627 Sixth Avenue.
Nachtmann, Martin Theobald,	153 Orchard Street.
Nathan, Ralph,	106 Division Street.
Newsome, Moses,	137 West 25th Street.
Nolan, Thomas E.,	85th St., Transverse Road, Central Pk.
O'Connor, John Francis,	94 Vesey Street.
Odell, William B.,	443 East 119th Street.
Palmer, Leonard J.,	137 East 138th Street.
Parker, Charles Edward Seaman,	67 Morton Street.
Patterson, Frederick Holden,	61 East 25th Street.
Peck, Eli Judson,	161 East 31st Street.
Pedersen, Frederick Malling,	327 West 34th Street.
Pedersen, Victor Cox,	327 West 34th Street.

Peters, Max,	159 East 90th Street.
Phillips, Peter N.,	525 West 45th Street.
Pidgeon, James Francis,	314 East 5th Street.
Pitney, Fred.,	223 Lexington Avenue.
Pinkernelly, Charles,	24 Bond Street.
Piza, Moses I.,	370 West 33d Street.
Plyer, Charles Herbert,	324 West 60th Street.
Poor, Frank Ballou,	42 West 19th Street.
Prince, Julius,	120 East 107th Street.
Prochownick, Sylvain,	122 East 60th Street.
Rahaeuser, Fred. Henry,	308 West 41st Street.
Ransom, Lewis Buckley,	34 East 74th Street.
Rattey, Edmund Ferdinand,	162 East 91st Street.
Reardon, Dennis Joseph,	559 West 44th Street.
Reeves, Charles Wood,	207 East 126th Street.
Rice, Frank,	122 West 129th Street.
Rinaldo, Benjamin,	52 Catharine Street.
Rockwell, Arthur Clennam,	665 East 138th Street.
Roemisch, George,	99 Second Street.
Rose, Edwin L.,	19 West 129th Street.
Rosenblueth, Jacob,	324 East 62d Street.
Rossow, Otto Francis,	328 E. 85th Street.
Rothschild, Louis,	51 East 60th Street.
Rubien, Frederick William,	247 Avenue A.
Runsheim, Joseph,	415 East 50th Street.
Samuels, Fred. Harry,	15 Beekman Place.
Sarasohn, Abraham Hymon,	44 East Broadway.
Saward, Frederick William,	1638 Washington Avenue.
Scheuer, Maurice,	26 East 76th Street.
Schiele, Theodore,	335 East 62d Street.
Schlesinger, Anthony,	62 Attorney Street.
Schmeidler, Benjamin,	164 East 66th Street.
Schuyler Livingston,	Foot of 84th Street, East River.
Schwabeland, Christian,	144 West 13th Street.
Schwarz, Samson Henry,	105 East 79th Street.
Seff, Abraham,	10 Franklin Street.
Selling, Leo Milton,	160 East 66th Street.
Senger, Alfred,	201 East 102d Street.
Sheldon, Clinton Jackson,	76 West 131st Street.
Sheridan, James,	2117 Sixth Avenue.
Shipman, Frank Wesley,	412 East 117th Street.
Siegbert, Julius,	301 West 57th Street.
Simon, Moses,	114 East 56th Street.
Simon, Solomon,	440 West 22d Street.
Simonson, Jeremiah Thomas,	1536 Park Avenue.
Simpson, George,	636 German Place.
Smith, Edwin Dudley,	36 East 23d Street.
Smith, Elliott,	58 West 132d Street.
Smith, Francis Milton,	512 East 176th St., cor. Morris Ave.

Smith, Harry Albert,	58 East 64th Street.
Smith, John Joseph,	510 Second Avenue.
Smith, John Joseph,	1704 First Avenue.
Solomon, Edward,	350 East 118th Street.
Solomon, Herman M.,	139 Chatham Street.
Southern, Robert,	111 Monroe Street.
Spaeth, Otto Charles,	997 Washington Avenue.
Spier, Isaac,	65 East 124th Street.
Springsted, James William,	435 West 24th Street.
Steinert, Edward Greenleaf,	148 East 127th Street.
Stern, Aaron,	189 Chrystie Street.
Stevenson, Thomas,	331 East 79th Street.
Stich, Solomon,	146 West 54th Street.
Stiehl, Oscar Edward,	333 Pleasant Ave., near 118th Street.
Strahan, John,	243 West 126th Street.
Strang, William Alfred Partridge,	Concord Avenue, near Cedar Street.
Strassman, Albert,	707 Eighth Avenue.
Strunz, William Frazee,	587 Ninth Avenue.
Sullivan, Francis James,	8 Montgomery Street.
Sullivan, John James,	35 Baxter Street.
Treat, William Howard,	St. Nicholas Ave. and 158th Street.
Troescher, Albert,	233 East 60th Street.
Van Pelt, John Nicholas,	2365 Third Avenue.
Van Siclen, Arthur,	462 West 22d Street.
Vogel, Harry William,	44 West 50th Street.
Voght, Frederick Henry,	476 Water Street.
Wagner, Edward,	233 First Avenue.
Waldo, Eugene Loren,	305 West 46th Street.
Walker, James,	83 Baxter Street.
Ware, Martin Wiener,	923 Park Avenue.
Warner, Theodore Alfred,	325 East 30th Street.
Waterbury, Ezra Ketcham,	158 East 55th Street.
Webb, Alaska,	125 Roosevelt Street.
Weber, William Edmund,	16 Bayard Street.
Wehnim, Charles Valentine Alcott,	315 East 20th Street.
Welsh, Robert Gilbert,	304 East 30th Street.
Wenige, Oscar Theodore,	166 East 71st Street.
Wessels, Frank Colgate,	146 West 130th Street.
Wettlaufer, William Henry,	720 Seventh Avenue.
Wheeler, Fred. Maynard,	156 West 20th Street.
White, George, Jr.,	1039 Lexington Avenue.
White, Joseph,	61 East 121st Street.
Whitfield, William Mersereau,	216 West 127th Street.
Wilcox, Harold Morton,	217 West 24th Street.
Williams, Ray C.,	245 West 131st Street.
Young, William W.,	264 West 129th Street.

THREE YEARS' COURSE.

FIRST YEAR.

Adler, Jerome Charles,	54 West 56th Street.
Almberg, Harry Emanuel,	232 East 46th Street.
Altschul, Leo,	520 East 82d Street.
Arras, Charles,	900 Sixth Avenue.
Baer, Hugo,	1417 Lexington Avenue.
Becken, Edward Frederick,	190 Varick Street.
Bedell, William J.,	341 West 17th Street.
Behrmann, William Henry,	88 Murray Street.
Bethel, Rienzi Hughes,	87 East 110th Street.
Biow, David William,	1509 Second Avenue.
Bloomberg, Jonas,	50 East 65th Street.
Bohn, Christian Charles,	435 West 36th Street.
Buckenham, George Edward,	54 King Street.
Camerer, Emil Edward,	218 East 75th Street.
Campbell, Nathaniel Adams,	241 East 30th Street.
Chambers, John W.,	442 East 56th Street.
Clickner, Stanley Eugene,	235 East 79th Street.
Conover, Lawrence V.,	692 East 162d Street.
Cronin, Jeremiah,	Pelham Avenue, Fordham.
Cudlipp, Raymond,	Kings Bridge.
Davenport, Arthur T.,	806 Greenwich Street.
Dewes, Paul,	2188 Third Avenue.
Dobbins, Thomas Joseph,	6 James Slip.
Drewes, Carl,	26 Hubert Street.
Druckers, James Barnet,	1528 Park Avenue.
Duffy, John Terence,	145 West 46th Street.
Elsberg, Herman Albert,	1101 Lexington Avenue.
Emmerich, Theodore John,	337 West 40th Street.
Entz, Justus B.,	1041 Madison Avenue.
Farrington, Chester,	613 East 140th Street.
Feinberg, Samuel,	114 East 120th Street.
Ferrer, Salvador,	508 East 116th Street.
Fix, Otto,	421 Sixth Street.
Foley, John F.,	Kings Bridge.
Fournier, George Alfred,	302 East 12th Street.
Friedman, Robert,	207 West 45th Street.
Gabriel, Gustavus,	104 East 112th Street.
Gans, Simeon Clarence,	346 West 57th Street.
Gartensteig, David,	431 East 56th Street.
Gilon, Webster Hudson,	102 West 124th Street.
Gold, Samuel,	434 East 56th Street.
Goldstein, David,	166 Attorney Street.
Goodman, Eli,	314 East 57th Street.
Graff, Isaac P.,	245 West 49th Street.
Graff, Otto Albert,	133 East 50th Street.

Gray, William Henry, Jr.,	258 West 4th Street.
Griffin, Thomas Henry,	418 Cherry Street.
Gschwind, Augustus Dobbs,	206 West 33d Street.
Hachmann, William Henry,	330 West 4th Street.
Halberstadt, Charles Lewis, Jr.,	270 Seventh Street.
Hall, William Webster,	987 Lexington Avenue.
Halligan, Thomas,	745 East 9th Street.
Handibode, John Henry Francis,	107 East 108th Street.
Hanrahan, Joseph Patrick,	140 West 37th Street.
Harris, Charles Alfred,	311 East 79th Street.
Hart, Michael Joseph,	346 Cherry Street.
Hayman, David,	344 East 51st Street.
Heatherton, James M.,	721 East 143d Street.
Hecht, Robert Louis,	234 West 36th Street.
Heert, Aaron,	117 East 76th Street.
Heilbroner, Albert,	167 East 71st Street.
Heinsheimer, Frederick Seligman,	220 East 53d Street.
Hennessy, William Joseph,	423 West 35th Street.
Hennessy, William Paul,	77 First Street.
Hinners, Frederick,	424 West 19th Street.
Horner, Marshall F.,	407 West 21st Street.
Howser, John Bertie,	7 Charles Street.
Hubschmitt, John Jacob,	325 East 10th Street.
Hudson, Walter,	73 West 131st Street.
Hunzinger, Alfred,	257 West 20th Street.
Huyler, Harry,	994 Washington Avenue, Morrisania.
Isear, Solomon, Jr.,	171 Henry Street.
Jacka, Edgar V.,	602 East 135th Street.
Jacobs, Samuel,	107 East 78th Street.
Jones, Edwin Williston,	26 Charlton Street.
Joseph, Max,	343 East 52d Street.
Kallman, Jacob Julius,	154 East 86th Street.
Kellner, Charles Leopold,	830 Lexington Avenue.
Kelly, John J.,	2340 Fourth Avenue.
Kelly, Walter Creamer,	143 East 55th Street.
Kennedy, George Michael,	46 King Street.
Kerwin, Andrew J.,	River View Terrace, East 58th Street.
Kilpatrick, William Douglass,	1138 Third Avenue.
Kipp, Goodhue Charles,	159 East 34th Street.
Klein, William,	94 Attorney Street.
Koenig, August William,	733 Courtland Avenue.
Kohn, Robert David,	347 West 15th Street.
Kuntz, Joseph A.,	1233 Fulton Avenue cor. 168th Street.
Lang, George,	723 East 9th Street.
Laughlin, Hiram G.,	16 Van Nest Place.
Leaycraft, Egbert R.,	339 West 19th Street.
Lehman, David,	230 East 68th Street.
Leipziger, Frederick David,	312 East 79th Street.
Lenihan, William Joseph,	328 East 40th Street.

Livingston, Solomon,	115 East 55th Street.
Lockwood, George C.,	1597 Broadway.
Lorsch, Edwin,	47 East 64th Street.
Luhrs, William John,	11 Bedford Street.
Ludwig, Henry,	299 Seventh Avenue.
Luqueer, Frederic L.,	148 East 47th Street.
McCarthy, Warren J.,	2248 Second Avenue.
McClelland, George,	102 East 71st Street.
McFarland, Robert Lincoln,	345 West 24th Street.
McMahon, James J.,	1834 Madison Avenue.
McKenzie, Charles,	546 West 35th Street.
Mahlstadt, Herman F.,	89 Second Street.
Maier, Rudolph Joseph,	55 West 11th Street.
Malraison, George,	17 South Fifth Avenue.
Mandelbaum, Abraham,	442 East 58th Street.
Mantone, Armand,	205 East 112th Street.
Marx, Otto Marx,	336 West 29th Street.
Marx, Simon Eugene,	31 St. Mark's Place.
Mercene, Daniel Stanbury,	551 East 86th Street.
Meyer, Henry Hermann,	134 Liberty Street.
Michelbacher, Abraham	227 East 72d Street.
Mitchell, Alfred,	680 Eleventh Avenue.
Moeller, Fritz,	336 West 29th Street.
Moeller, Henry Detler,	419 East 50th Street.
Mohr, Walter Martin,	17 Bedford Street.
Mohr, William Frederick,	240 East 62d Street.
Moore, Louis Ignatius,	221 West 15th Street.
Morrissy, John J.,	56 New Chambers Street.
Myers, Simon,	239 Third Avenue.
Naumann, Oscar C.,	209 East 45th Street.
Nelson, Dean,	1346 Lexington Avenue.
Nichols, Charles Hart,	245 East 23d Street.
Nolan, Thomas E.,	307 East 10th Street.
O'Brien, Henry Archer.	433 Eighth Avenue.
Oestrich, Charles,	397 East 52d Street.
Oettinger, Charles Bernhard,	237 East 50th Street.
Oppenheimer, Henry Paul	230 East 53d Street.
Piatti, Peter Gabriel,	169 East 115th Street.
Price, Joseph J.,	19 East 48th Street.
Quinn, Andrew Francis.	116 East 117th Street.
Rado, Peter,	239 East Houston Street.
Rauner, Benjamin,	268 Seventh Avenue.
Ready, James Joseph,	22 Beach Street.
Reinl, Edward Maurice,	148 East 53d Street.
Roll, John H.,	80 Second Avenue.
Rosenberg, Archibald,	558 Second Avenue.
Rosenberg, August,	822 Lexington Avenue.
Rothschild, Joseph,	38 Bowery.
Rothschild, Minor,	211 West 132d Street.

Ruppel, Anthony Louis,	431 East 9th Street.
Sanders, William Robert,	692 Second Avenue.
Sanger, Charles,	321 East 55th Street.
Schall, Sixtus Herman Paul,	130 East 110th Street.
Schneider, Otto,	250 West 33d Street.
Schnitzer, William,	250 East 78th Street.
Scholz, Charles B.,	1988 Third Avenue.
Schorske, Theodore Alexander,	442 Eighth Avenue.
Schuckmann, Frederic Gustav Max von,	1204 Second Avenue.
Schwartz, Frank,	322 East 79th Street.
Semple, George Hallion,	363 West 46th Street.
Shea, John Joseph,	1568 Third Avenue.
Siemer, Henry,	163 Reade Street.
Simmons, Cary Frederick,	234 West 10th Street.
Simon, Harry,	2107 Fifth Avenue.
Simon, Joseph L.,	185 Varick Street.
Smith, James Vincent,	338 West 25th Street.
Smith, Terence F.,	428 Third Avenue.
Sommerfield, Alfred,	598 East 144th Street.
Spannhake, Louis,	206 East 47th Street.
Squires, Harry Halsey,	100 East 78th Street.
Staubach, Charles Peter,	1652 Avenue A.
Stein, Max,	217 East 57th Street.
Stern, Edwin,	112 East 55th Street.
Stern, Samuel Grant,	236 East 50th Street.
Stevens, William,	1616 Third Avenue.
Stiles, George Seney,	323 Madison Avenue.
Stonehill, Arthur Isaac,	138 West 48th Street.
Stowe, Harry Welsh,	152 East 123d Street.
Struckmann, Henry,	719 East 155th Street.
Teller, Moses,	782 Eighth Avenue.
Thompson, John Joseph,	156 East 44th Street.
Tobias, Peter,	206 East 36th Street.
Trageser, George Frederick,	363 West 57th Street.
Travis, Joseph Percy,	35 East 9th Street.
Tucker, Richard Newcombe,	902 Eighth Avenue.
Veiller, Philip Bayard, Jr.,	34 West 19th Street.
Volckhausen, George,	169 East 73d Street.
Vollbracht, Gustave,	869 Concord Avenue.
Vorhaus, Louis,	81 Ludlow Street.
Voss, Herman William,	15 Pell Street.
Wagner, Herman Martin,	88 Fourth Avenue.
Walsh, George,	213 West 19th Street.
Walsh, William Francis,	223 Varick Street.
Waterman, William Kip,	136 East 114th Street.
Weil, Emil,	125 East 56th Street.
Weil, Henry,	125 East 56th Street.
Weiler, Charles B.,	325 East 113th Street.
Weiss, Charles,	840 Second Avenue.

Weiss, Henry,	238 East 49th Street.
Weiss, Maurice S.,	158 East 48th Street.
West, Charles,	228 East 50th Street.
Wessell, William Charles,	438 West 48th Street.
Weymann, Gustav,	369 Broome Street.
Widmayer, Harry,	435 West 61st Street.
Wiegand, John Hailer,	23 Seventh Street.
Willert, John Edwin,	27 Charles Street.
Wilson, David Gould,	164 West 128th Street.
Wingebach, Joseph Franklin,	129 Stanton Street.
Woehr, Emil,	29 Second Avenue.
Worsley, Harry,	2182 Fifth Avenue.
Wright, John,	2208 First Avenue.
Zabriskie, Edgar,	108 West 16th Street.
Zielfelder, Julius,	314 East 82d Street.

SUMMARY.

Board of Trustees,	22	
Executive Committee,	10	
Instructors,	35	
Senior Class,		39
Junior "		53
Sophomore "		88
Freshman "		180
Sub-Freshman "		560
Total		920
Dropped from all classes and not included in the above,		286

University of the State of New York.

THIRTY-SEVENTH

ANNUAL REGISTER

OF

THE COLLEGE OF THE CITY

OF

NEW YORK.

1885-86.

The Evening Post Job Printing Office,
208 Broadway, cor. Fulton St., N. Y.

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UNIVERSITY OF THE STATE OF NEW YORK.

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1885.

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Tutor.

ROBERT W. CANA,
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HENRY MAYELL,
Secretary to the President.

MICHAEL F. BONNEY,
Janitor.

JAMES REED.
Engineer.

THE COLLEGE.

The College of the City of New York, originally entitled the Free Academy, was established in 1848 by the Board of Education of the City of New York, in pursuance of an Act of the Legislature of the State, passed May 7, 1847, and ratified by the vote of the people of the city, June 9, 1847. The first class entered January, 1849, and completed its course in July, 1853. In the year 1854 the Legislature passed a law endowing the institution with collegiate powers and privileges, so far as pertained to the conferring upon its graduates the usual collegiate degrees and diplomas in the Arts and Sciences. In the year 1866, on the recommendation of the Board of Education, the Legislature of the State changed the name to that of "*The College of the City of New York,*" and conferred on the institution the powers and privileges of a college, pursuant to the Revised Statutes of the State, rendering it subject to the provisions of the said statutes relative to colleges, and to the visitation of the Regents of the University, in like manner with other colleges of the State, and making the members of the Board of Education, *ex officio*, the Trustees of the College. In 1872 the President of the College was, by act of Legislature, made a member of the Board of Trustees. In the year 1882 the Leg slature repealed so much of the statutes relating to the College as had made one year's attendance at the public schools of the city a requisite for admission, thus opening the College to all young men of the city of proper age and sufficient preparation. Instruction is free; so is the use of text books and apparatus; and there is no expense whatever to be borne by the students.

Terms, Vacations, Daily Sessions.

The College year begins on the second Wednesday of September, and closes on the last Thursday of June. It is divided into two terms. The first term closes on the fourth Friday of January; the second begins the following Monday.

There are three vacations—the Summer vacation, from the day after Commencement to the second Wednesday in September; the Winter vacation, from the 25th day of December to the 2d day of January, inclusive; and the Spring vacation, the week in which occurs the first day of May. There are no College exercises on legal holidays, or on any Friday immediately following a legal holiday.

During term-time the exercises begin at 20 minutes of 9 A. M., and continue until 5 minutes after 1 P. M. During the months of December, January, February and March, the sessions may open and close half an hour later.

Requisites for Admission.

The examination of applicants for admission takes place immediately before the general examination in June. No applicant is admitted to the Sub-Freshman Class unless he be fourteen years of age, a resident of the City of New York, and pass a satisfactory examination in *Writing*, *Spelling*, the *English Language*, *Arithmetic*, *Geography*, the *History of the United States*, and the *Elements of Industrial Drawing*.

Any young man, a resident of the city, may be received into any of the higher classes, provided he passes satisfactorily the same examination as the students of the class to which he may seek admission.

In addition to the general examination in June, special examinations for admission to the higher classes are held on the last Friday of each month.

To be admitted to examination, candidates present to the President of the College certificates in due form, signed by the Principals of the Schools which they have attended, and specifying the dates and the length of time of their attendance.

No person is allowed to be present at the examinations for admission except the instructors of the College and the members of the Board of Trustees. Neither the names of the candidates nor the schools from which they are sent are made known to the instructors conducting the examination, but each candidate is designated, during examination, by a number assigned to him by the President. Candidates who pass a good examination are admitted *on probation for eight weeks*, at the expiration of which those who have shown the ability to prosecute the prescribed studies have their names entered on the rolls of the College.

Every student, on leaving the institution, after one year, with a good character, is entitled to a certificate stating the period he has been in the College and the studies there pursued by him, provided he has satisfactorily accounted for all the books and other property intrusted to him; but no student shall receive such a certificate if he be dismissed for misconduct. If a student absents himself for two weeks without permission, his name is stricken from the rolls, and he loses his right to a certificate of good standing on leaving the institution.

Courses of Study.

The Classical course and the Scientific course extend each over a period of five years. Students who complete these courses to the satisfaction of the Faculty receive the degrees of Bachelor of Arts and Bachelor of Sciences respectively.

The Mechanical course extends over a period of three years. Students who wish to prepare themselves for mercantile business may substitute the study of commercial products for mechanical instruction and practice in the workshop.

Students in the classical and scientific courses will be admitted to the workshop after hours of recitation, so far as they can be accommodated; and provided, in the opinion of the Faculty, this additional work does not impede their progress in the courses to which they belong.

There is also a post-graduate course of Civil Engineering extending through two years.

At the time of his admission, every student must present a written statement, made by his parent or guardian, of the course he is to pursue. This statement is registered and filed at the College. A parent or guardian may, however, by a written request, delegate the selection of the course to the President or the Faculty.

The choice of the course of study should be most carefully considered beforehand, as a proper regard for the welfare of the student and the settled order and discipline of the College, necessarily forbids any subsequent change.

On the following page the studies of the various courses are exhibited. In addition to the work there stated, exercises in English composition are required from the Sophomores, and declamations from the Sophomores; the Juniors and Seniors write orations and speak them. As a rule, every morning one Senior, one Junior and one Sophomore speak before the whole College.

Course of Study.

Classical.			Scientific.	Hours a Week.
			SUB-FRESHMAN CLASS.	
			English,	3
			Mathematics,	5
			Physics,	2
			Natural History,	2
			Drawing,	3
Latin,		or	French,	5
				20
			FRESHMAN CLASS.	
			English,	1
			Mathematics,	5
			Natural History,	2
			History,	3
Descriptive Geometry,	3	or	Descriptive Geometry,	4
Latin,	3		French,	3
Greek,	3		German or Spanish,	2
				20
			SOPHOMORE CLASS.	
			English Literature,	2
			Rhetoric,	2
			Mathematics,	3
			History,	2
			Logic,	1
			Physics,	2
			Drawing,	3
Latin,	2	or	French,	2
Greek,	3		German or Spanish,	3
				20
			JUNIOR CLASS.	
			English Literature,	2
			Natural History,	2
			Chemistry,	2
			History,	1
			Philosophy,	3
Mathematical Physics,	3	or	Mathematics,	3
Latin,	4		Acoustics and Optics,	2
Greek,	3		German or Spanish,	5
				20
			SENIOR CLASS.	
			Chemistry,	3
			Natural History,	1
			Philosophy,	4
			Æsthetics,	1
Latin,	3	or	Mechanics and Astronomy,	5
Greek,	3		A Third Modern Language or Latin,	5
A Modern Language,	5		A Modern Language continued,	1
				20

Classical Course.

	Sub-Freshman	Freshman.	Sophomore.	Junior.	Senior.	Total.
English Language and Literature	3	1	4	2	....	10
Latin	5	3	2	4	3	17
Greek	....	3	3	3	3	12
A Modern Language	....	....	....	....	5	5
History	....	3	2	1	....	6
Natural History	2	2	....	2	1	7
Physics and Chemistry	2	....	2	2	3	9
Mathematics	5	5	3	(3)	....	13(16)
Mathematical Physics	....	....	....	3	....	3
Philosophy	....	....	1	(3)	4	8 (5)
Drawing, Descriptive Geometry and Æsthetics	3	3	3	....	1	10
	20	20	20	20	20	100

In the Junior year the students in the Classical course have the option between Mathematics (the Calculus) and Philosophy (Law and Economy).

Scientific Course.

	Sub-Freshman	Freshman.	Sophomore.	Junior.	Senior.	Total.
English Language and Literature	3	1	4	2	....	10
French	5	3	2	....	(1)	11(10)
German or Spanish	....	2	3	5	(1)	10(11)
Spanish, German or Latin	....	....	....	....	5	5
History	....	3	2	1	....	6
Natural History	2	2	....	2	1	7
Physics and Chemistry	2	....	2	2	3	9
Mathematics	5	5	3	3	....	16
Mechanics and Astronomy	....	....	....	2	5	7
Philosophy	....	....	1	3	4	8
Drawing, Descriptive Geometry and Æsthetics	3	4	3	....	1	11
	20	20	20	20	20	100

In the Senior year the students of the Scientific course may, at their option, have one lesson a week in French, or in the second modern language.

Mechanical Course.

First Year.

	Lessons a Week.
French, German, or Spanish,	5
English Language,	3
Mathematics,	3
Physics,	2
Drawing, freehand and mechanical,	3
Workshop instruction and practice, or Commercial Products,	4
	20

Second Year.

The same modern language as before,	5
English,	3
Mathematics,	3
Chemistry,	2
Drawing,	3
Workshop, or Commercial Products,	4
	20

Third Year.

A second modern Language,	5
English,	3
Mathematics,	3
Physics and Chemistry,	5
Workshop, or History and Political Economy,	4
	20

Departments of Study.

The following statements are intended to show the ground gone over in the several departments and the methods pursued, with the text-books used; in short, to give as much explanation of the preceding tables as the limits of this publication allow.

English Language and Literature.

In the Sub-Freshman year, the students are trained in the construction of the English sentence, including Punctuation. The text-book used is *Abbott's How to Write Clearly.* A number of poetical extracts are memorized after thorough explanation and analysis.

The one hour a week which is allotted to this department in the Freshman year is devoted to the history and character of the English Language, *Clark's Elements* being the guide.

In both terms of the Sophomore Class the history of English Literature is pursued, with *Shaw* as a text-book. *Bain's Rhetoric* is also studied throughout the year.

During the Junior year the study of the English Language and Literature is continued. The chief writers are examined in groups, and the principles of rhetoric learned the previous year are applied critically.

Compositions are required from the students of the Senior, Junior and Sophomore classes, and are examined by the Professor himself and by different instructors under his supervision.

Latin Language and Literature.

This department comprises a longer and a shorter course. The five years' course begins, in the Sub-Freshman class, with the elements of the language, and includes the authors generally studied in colleges. That the students of this College are enabled to cover so much ground in five years is due to several causes. In the first place, they begin the study at a much more advanced age than boys in classical preparatory schools. In the next place, considerable time is devoted to it in the two highest classes, where in many colleges it disappears wholly from the plan of studies. Again, the training proceeds upon a uniform method from first to last. Lastly, the thoroughness of the examinations secures classes of nearly uniform acquirements, so that the progress of the class is not retarded by the presence of ill-prepared students.

As the object of all good teaching is to make the scholar independent of the teacher, the department aims, above all else, to impart to the students correct methods. Hence two years are devoted wholly to the study of the prose-writers on which the syntax is based (*Cæsar*, *Cicero*, *Sallust*). Only when the students are able to feel a deviation from the rules there laid down, do they take up *Virgil* and *Horace*, and the ante-classic and post-classic writers. To keep before them the ideal of classic prose, some of *Cicero's writings* are read in the Junior and Senior years. To make the study a means of acquiring a more thorough command of the mother tongue, idiomatic translation is insisted on. Whilst grammatical construction is everywhere carefully explained, care is taken that the scholar shall not forget that, in every literature, language is but the dress of thought. Hence the subject matter is explained thoroughly and illustrated by reference to history, mythology, art, social and political antiquities, law and etymology.

A course of one year is open to such of the Scientific Seniors as elect it. Their previous language studies enable them to make rapid progress. They read selections from *Cæsar* and *Sallust*, an oration of *Cicero* and a book of *Virgil*.

Greek Language and Literature.

The study of Greek is begun in the Freshman year. The students learn the paradigms, the orthography, and the general rules of syntax, complete a course of about forty-five lessons in *White's Lessons in Greek*, and read two chapters of the first book of the *Anabasis*.

In the Sophomore year Etymology and the general rules of Syntax are thoroughly reviewed and the details studied. There are weekly exercises in the elements of Greek prose composition. Selected passages are read in the first four books of the *Anabasis* and the *Memorabilia;* about fifty pages in all. The attention of the students is directed to the historical and geographical allusions in the former, and in addition to these, in the latter, to the doctrines and opinions propounded.

In the Junior year the exercises in composition are continued. Attention is directed to the formation of words. Either three popular orations of Demosthenes or selections from the *De Corona* are read, with attention to history and geography, and a critical analysis of the orator's style. About two books of either the *Iliad* or the *Odyssey* are read, attention being given to the scansion and Homeric syntax and dialect; and the Homeric question is presented.

The Seniors read selections from Herodotus and Thucydides, accompanied with criticism of the styles, and short lectures on the historical episodes discussed. Also there are read portions of a tragedy, and an entire comedy. Lectures are given on the drama and theatre, and on the Greek Language and Literature.

French Language and Literature.

In the Scientific course, French is studied by all the students during three years, and optionally by some a fourth year.

In the first term of the Sub-Freshman year, the course is almost entirely empirical, and, at first, little attention is paid to the grammar. To this the student is introduced more particularly in the second term, during which the exercises include written translations of easy French narratives and the construction of French sentences according to grammatical rules.

In the Freshman year, the work consists, *first*, of oral translation from the French, based upon logical and grammatical analysis, and aiming at the idiomatic Englishing of the foreign text; *second*, of retranslation and phraseological exercises, both by imitation and by application of the grammar.

In the Sophomore year, the time is devoted, *first*, to the written translation of English selections into French; *second*, to the reading of passages from modern novels and plays; *third*, to giving oral and written résumés of these passages.

In the optional Senior course of one hour weekly, some short work of modern prose is read critically, and a series of lectures is delivered on the History of the French language and of the Norman-French in England.

For students of the Classical course who elect French in the Senior year, the course is so modified as to apply to advantage their previous training, especially their knowledge of Latin.

The students in the Mechanical division follow the course above laid down for the Scientific students with appropriate modifications.

The text-books used in this department are *Robertson's Method* and the Professor's *Etude Raisonnée, Contes et Mélanges* and *Polyglot Reader*.

German Language and Literature.

Eysenbach's Grammar is begun at the beginning of the Freshman year—during which it is the only book put into the students' hands—continued at the rate of one lesson a week through the Sophomore year, and of two lessons a week through the Junior year, at the close of which it is completed. In the Sophomore year, and the first term of the Junior year, selections in prose and verse are read; and in the second term of the Junior year, one of Schiller's tragedies. Those students who choose to continue in this department through the Senior year read a comedy, a short novel, or something of Goethe's, and a scientific essay; they are exercised in composition and conversation.

In the one-year Senior course also, the work proceeds in the directions above stated; but, of course, not so far.

In the Mechanical and Commercial classes the work is begun by the study of *Henn's Ahn;* in the second year a Reader is added; the pupils are made acquainted with technical terms and business forms; and a special effort is made to get them to speak.

In all the courses poetry is memorized, and prose is so learnt that

the students can reproduce the German when the teacher gives the translation.

Spanish Language and Literature.

The study of the Spanish language and literature is carried on in all three courses—the Scientific, the Classical, and the Mechanical.

The Scientific students begin Spanish in the Freshman year. The elements of the language are acquired by the study of selections from *Butler's Phrase Book,* and the reading of selections in prose and verse from *Iriarte* and *Morales' Reader.*

In the Sophomore year, *Quintana's Lives* are read, exercises in dictation are added, and *Sales' Grammar* and *Pizaro's Phrases* are issued.

The Juniors review the grammar by the study of Sales' work; they translate Moratin's comedy *El si de las Niñas,* and selections from *Don Quijote;* make oral and written translations of English selections of various styles; write Spanish compositions; and study Spanish versification and literature.

The work of the Classical students in the Senior class does not differ materially from that outlined above, except as it is affected by the shortness of the course; which is, however, in a degree compensated for by the greater maturity and better preparation of the class.

Spanish is also taught in the three years' Mechanical course. The instruction is in the main the same as in the Scientific course; but it is also adapted to the special wants of the students.

In all the classes practical exercises in dictation, translation, analysis, composition and conversation are considered of great importance.

History.

The History course extends through the Freshman, Sophomore and Junior years. The Freshman Class study *Freeman's General Sketch,* completing and reviewing the book, with map illustrations and exercises.

This general view of the history of Europe is succeeded, in the Sophomore Class, by the thorough study of English history. *Thompson's History* is taken as the guide, but the professor adds largely, by explanation and lecture, to the matter contained in the text-book.

In the Junior year lectures are delivered upon American topics —the aim of the course being not only to extend the student's knowledge in this field, but also to lead him into critical and com-

prehensive methods of studying the history of his own country. The important events from the period of discovery to the present times are examined mainly with reference to their causes and influence, while due attention is paid to institutional history. Topics such as the following are treated: The gradual unfolding of the new world to the old; the struggle for possession here by European powers; Colonial life and tendencies; the growth of liberty, and of local self-government, involving the relation of American history to English; the Revolution; the new order of things; history of American politics, etc. Students are called upon to discuss the subjects in the class-room, where they also become familiar with the standard and, as far as possible, original authorities on American history.

The Historical Cabinet contains a collection of electrotypes of nearly four hundred of the finest ancient coins in the British Museum; the obverse and the reverse of each coin being shown. The arrangement exhibits, chronologically and geographically, the history of coinage from 700 B.C. to the Christian era. An additional section, the only one yet seen in the United States, exhibits the most famous medallions struck from A. D. 1 to 217. The whole collection is the gift of the Class of '75.

Philosophy.

The studies in this department are commenced with the second term, Sophomore year. Logic, deductive and inductive, is then studied, as a discipline preparatory to the whole course. *Jevons' Lessons* is used as a text-book, and the students are taught to practically apply the knowledge gained by means of oral and written exercises.

The philosphical studies of the Junior year are in the field of political and social science. The first term is devoted to political science. A course of lectures is given, indicating the foundations of law and government in human nature, tracing the genesis of the modern state, and the development of governmental forms and growth of law, and discussing questions in the philosophy of government and legislation. American constitutional law is studied in *Cooley's* and *Kent's Expositions*, with comparison of our own with other systems. A brief view of international law is given with the aid of *Woolsey's Manual.* In the second term economic science is taken up; the intimate connection of the economic with the political structure and development of society having already

been considered. In a course of lectures an outline of economic theory is given, and topics such as the Wages Question; Money; Finance and Taxation in the United States; the State in its Relation to Trade, are discussed somewhat fully. The United States Finance Reports are also studied.

In the Senior year instruction is given in Psychology and the History of Philosophy, by means of lectures and references, and directions for reading. In Psychology, attention is paid chiefly to the phenomena of mind as directly or indirectly observed, the philosophical questions arising being discussed in their appropriate connections in the history of philosophy. The aim is, by setting forth the results of the latest thought in the different schools of mental science, including the investigations in physiological psychology, to impart such acquaintance with human nature, mental and moral, as may be practically useful in dealing with men, and especially with reference to the theory of education. In the history of philosophy a course of lectures is given, sketching the progressive development of speculative thought from ancient times to the present, pointing out the mutual relations of the different movements and systems of thought, and devoting some time to analysis and criticism of leading systems and theories In connection with the lectures, *Elmendorf's Outlines of the History of Philosophy* is used by the class.

During both Junior and Senior years, essays on assigned topics in the course are prepared and discussed by the students.

The study of Ethics is hereafter to be pursued in the Senior year, in connection with the history of philosophy.

Mathematics.

The Sub-Freshmen Class study *Wentworth's Algebra* from the beginning to Arithmetical Progression, and *Davies' Legendre* through the fourth book, with additional problems and theorems from the appendix and elsewhere.

The Freshmen Class complete the Geometry; they study Mensuration and Plain Trigonometry, using *Docharty's Treatise* as a text-book, and higher Algebra, including the theory of Logarithms, from *Loomis's Treatise;* and are practiced in logarithmic computation, using *Compton's Manual.*

In the first term the Sophomore Class go through *Docharty's Spherical Trigonometry, Surveying and Navigation,* and in the second

term, *Peck's Analytical Geometry*, embracing the Geometry of Three Dimensions as far as Surfaces of Revolution.

Mathematics is not obligatory upon Classical students beyond the Sophomore year; but such as may elect to pursue the study join the Scientific students in the study of Calculus, which is the work of the Junior year. *Peck's Treatise* is used as a text-book, and is completed as far as the Applications to Mechanics and Astronomy.

The students of the Mechanical and Commercial courses take, in their first year, Algebra through quadratic equations involving one unknown quantity, and as many books of the Geometry as the time given will enable the class to complete. In the second year the Geometry will be completed and continued, and as many practical constructive exercises as the time shall allow will be given.

Applied Mathematics.

In the Scientific course the studies in the Pure and Applied Mathematics are designed to afford the student such intellectual training, and such knowledge of Mathematics, Mathematical Physics, Mechanics and Astronomy, as to materially lessen the time that will be required for the study of a specialty in any of the schools of Civil, Mechanical or Mining Engineering. A graduate of good standing in the Scientific course will be able to master the studies pursued in such schools in two years or less.

In the Junior year, while the student is acquiring in the department of Pure Mathematics the knowledge of the Calculus necessary for the study of Analytical Mechanics, he attends recitations and lectures in Acoustics and Optics, only such elementary mechanical principles being taught as are necessary to the understanding of these subjects. In the Senior year *Bartlett's Analytical Mechanics* is studied during the first term. Much additional matter is given in the way of illustrations and mechanical problems, to enable the student to apply the principles studied to practical ends. In the second term the subject pursued is Spherical Astronomy. The endeavor is made to show how the science has grown up, how its discoveries have been made, how it explains the phenomena of the heavens; to teach the general principles of the adjustment and use of instruments and the method of making and recording observations, and the applications of astronomy to the uses of the navigator and the surveyor.

The scope of instruction in the Classical course is less extended. All that is sought is to give a general idea of the principles of Ma-

chinery, Acoustics, Optics and Astronomy. Of the three hours per week allotted, in the Junior year, to this department in this course, two are generally given to lectures and one to recitation.

The Post-Graduate course in Civil Engineering extends over a period of two years, and is open to students of special excellence in the Scientific course. It embraces a thorough course in the principles of engineering construction, the strength of materials, the theory of roofs and bridges, the operations of surveying, the adjustment and use of instruments, engineering and topographical drawing, and the preparation of plans, specifications and estimates. The students are exercised in field work, partly under the direction of the Professor and partly in connection with engineering works which may be in progress in the vicinity.

Chemistry and Physics.

The instruction in Chemistry is divided into an elementary and advanced grade and a course on Commercial Products.

The first is open to the students of the Sophomore Class and of the second year of the Mechanical course. Two hours a week are spent in the large Laboratory recently erected. *Clowes' Practical Chemistry* is the text-book followed, and the students are provided with all the necessary apparatus to perform the experiments described. Manipulation of the gases is succeeded by a complete course in qualitative analysis.

The advanced grade is for the students of the Senior Class and of the third year of the Mechanical course. Three hours a week are given to the study, one lecture on General Chemistry, and two hours in the Laboratory. *Bloxam's* is used as a text-book of Chemistry, while *Clowes' Practical Chemistry* serves to complete the study of qualitative analysis. Through the study of Chemical Physics described below, the students of the advanced Chemical Course are enabled to make use of apparatus essential to the thorough study of General Chemistry. In addition to the problems in qualitative analysis and chemical physics, the advanced grade provides for instruction in the outlines of Applied Chemistry, and of volumetric and quantitative analysis.

The course on Commercial Products is open to the students of the second and third years of the Commercial Class. It consists of two hours' lecture and two hours' laboratory per week during the second year, and five hours the third. These five hours are divided

between Chemistry (3) and Physics (2), as described for the students pursuing the other courses. The chemical lectures (two per week) are intended to impart a knowledge of general chemistry, with special reference to manufacturing processes and the raw products used in the various industries.

During the first term the laboratory work is essentially that followed by the students of the other classes. When the students have acquired sufficient skill in manipulation, their work is directed to practical tests for determining the character and quality of the goods most frequently met with in the markets of the world. In the third year, the students of this class join those of the other courses in the study of Chemical Physics, while they continue their special course in Chemistry.

The equipment of the Laboratory is very complete, and its arrangement and that of the desks, offers many facilities. The Lecture-room, which adjoins the Laboratory, is provided with all the necessary conveniences for lecture illustration. There is an extensive collection of the most important chemical elements and their compounds; also a collection of the ores and other natural specimens illustrating the chief forms in which the elements occur. Both these collections receive constant additions. The College now owns one of the most extensive and valuable sets of charts in the country, made by draughtsmen specially employed. The Preparation Laboratory contains a collection of numerous chemical products, forming a Museum of Manufactures.

The subjects of Heat, Light, and Electricity, and such other parts of Physics as have a direct bearing on Chemistry, are also taught in this department.

Two lectures are given each week on general experimental physics to the students of the Sub-Freshman Class. These lectures are very fully illustrated by experiments and charts. The students are required to take notes, and are marked upon the correctness and fullness of the same. *Cooley's Physics* is given as a text-book for home study. Many simple experiments, capable of repetition at home, are presented, and the advice given to the students to construct apparatus and make experiments, is found to be followed in many instances.

The students of the Junior Class and of the third year of the Mechanical Course listen to one lecture a week, and have one hour in the Laboratory, devoted to study of themes bearing either upon the generation of the forces of nature, or of

those closely allied to the thorough comprehension of Chemical Physics.

The Cabinet of Physical Apparatus is now well provided with instruments, having received large additions during the past two years. A special Laboratory for the manipulation of the apparatus adjoins the one used for Chemistry. Besides this, there is a Balance-room, which contains some fine instruments. A Dark-room serves for demonstration in the use of the Spectroscope and Polariscope and in Photography. There is also a Photometric-room. The Photometer is arranged for the comparison of two gases as well as for the determination of the candle power of one. The College dynamo-machines, three in number, supply the electric currents necessary for experimentation and lantern projection.

Pynchon's Chemical Physics is used as the text-book for the advanced grade. Notes must be taken of the lectures, and also of the experiments performed in the Laboratory, and reports from these submitted.

Natural History.

Human Anatomy and Physiology are entirely within the comprehension of young men who enter the College. They are the branches of Natural History of greatest value to them and to the community, and have therefore been placed in the first year of the course. Students who are obliged to leave College after a brief stay, thus carry with them some knowledge of the structure of their bodies and of the laws of health. The chief questions of Hygiene are discussed; among them, food; water; alcoholic and other drinks; the use of tobacco; malaria and disinfectants; the hygiene of the respiratory system—the skin, the muscles and the nerves; prophylactics and quarantine. Text-book, *Draper*.

Botany is studied in the first term of the Freshman year. *Gray's* text-book is used. Special attention is given to morphology and classification.

In the second term Zoology is taken up. A general view of the animal kingdom is followed by the study of the vertebrates. Text-book, *Tenney*.

Zoology is continued through the first term of the Junior year, the remaining sub-kingdoms being studied. There are demonstrations with the electric microscope lantern, and projections of photographs by the ordinary electric lantern. Students not only re-

cite on the lectures and the text-book, but they draw outline sketches of animals on the blackboard.

The second term of the Junior year is devoted to Blow-pipe Analysis or Determinative Mineralogy. The first portion of the term is occupied with the practical study of the reactions presented by the various elements entering into the composition of ores and rocks; each student being accommodated at a suitable desk, and provided with the necessary apparatus and reagents. The text-book followed is *Elderhorst's; Dana's Mineralogy* is used as a book of reference. During the latter part of the term the students receive specimens for analysis, and make written reports on them.

In the Senior Class, Physical Geography, Lithology, Geology and Paleontology are studied. The students inspect and handle specimens; they study *Dana's Text-book*, and draw several charts, representing the outlines of the American continent in each of the ages, together with the characteristic fossils. Paleontology is illustrated by projections of photographs. The set contains many fine microscopic photographs of Diatoms made in the College. One of the photographs shows a magnifying power of over five thousand diameters, and when projected gives a power of about a million diameters.

During the past year instruction has been improved by the purchase of a number of microscopes and illustrative specimens. They are used by the students, each of whom is obliged to examine the object carefully with the instrument, and to record his observation by a sketch or drawing.

An excellent manikin and a number of skeletons have also been added.

The subject of Commercial Products in the Three Years' course embraces the study of raw and manufactured products. The former is assigned to the Department of Natural History; it naturally divides itself into four nearly equal parts, viz.:

1st. The consideration of raw products derived from the mineral kingdom, as metals, rocks, ores, coal, petroleum, etc.

2d. Those from the vegetable kingdom, as textile fabrics, timber, grain, starch, sugar, tea, coffee, etc.

3d. Those from the animal kingdom, as silk, fur, wool, hides, meat, fats, glue, etc.

4th. The consideration of the sources of supply, the lines of communication and conveyance, or what is generally known as Commercial Geography.

The first subject is taught practically, first, as an application of the elementary principles of Determinative Mineralogy. This is followed by the consideration of the objects themselves.

The second division, or Economical Botany, opens with the consideration of the relations of plants to the mineral kingdom, their nutrition and reproduction. This is followed by the study of the structure of their parts, and the uses of their various products in commerce.

The third division, or Economic Zoology, is taught after the same manner as Economic Botany.

One half term, or 32 lessons, is assigned to each division of the subject.

Museum of Natural History.

The collections contain 6,000 specimens: 550 in Botany, 250 of Vertebrata, 1,600 of Invertebrata, 2,000 in Mineralogy, and 1,600 in Lithology, Geology and Paleontology.

A number of Geological and Mineralogical specimens have been added to the collections during the year, and numerous objects for instruction in the commercial course. For these, additional case room has been provided.

The following gifts have been made to the Museum:

Conchological specimens by the Smithsonian Institute. Unios of the United States by Isaac Lea, Esq., of Philadelphia. Corals of Florida by Major Walter McFarland, U. S. A. Collection of 400 species of insects by Mr. Bashford Dean, of the present Senior Class. Linen, cotton and silk manufactures, about 400 specimens, by Messrs. E. J. Denning & Co. Wool specimens by Messrs. Mauger & Avery. Cotton specimens by J. H. Hollis, Esq., N. Y. Cotton Exchange. Grain specimens by the N. Y. Produce Exchange. Foreign and Fancy Woods by John L. Daniels & Co.

Descriptive Geometry and Drawing.

The Sub-Freshman Class is practiced in drawing in outline from the flat and the round; in surface shading in crayon or pencil, and in elementary perspective. The students draw geometrical forms, architectural and other ornaments of various styles, and the human head.

The Freshman Class is instructed in Descriptive Geometry. No text-book is used. The instructor lectures and demonstrates at the blackboard; each student solves every problem graphically in his drawing-book. The subject is carried through Sections and Inter-

sections, Tangency and Development, and is applied to carpentry, machinery and architecture. Practice in tinting and in drawing from actual models of machinery is given from time to time. In the second term, the subjects pursued are Shades and Shadows, and Perspective. Shadows are determined in artificial and natural light; the principles of reflection are taught. Application is made to mechanical, architectural and artistic drawing.

In the Sophomore year, the students draw from the Cast, either ornaments or organic forms, according to individual ability; they shade *à deux crayons*, in charcoal, etc.

The professor delivers to the Senior Class a series of lectures on Æsthetics, and the History of Art and the several arts.

The casts belonging to this department are very fine, most of them having been taken from early molds. The collection contains many beautiful examples of the Phidian era, the most notable being a large number from the frieze of the Parthenon, and a few of the best-preserved metopes; the heroic statues of Theseus and Cephisus, a caryatid from the Erechtheion. These copies of the Elgin Marbles were given by Charles M. Leupp, Esq. There are, furthermore, the busts of Jupiter from Otricoli, the Venus of Melos, the Venus of Arles, Juno, the Apollo Belvedere, the Belvedere Torso, and examples of the work of Michael Angelo, Cellini and Thorwaldsen.

A collection of about 275 photographs, the gift of the Class of '75, framed and hung in the halls of the College, illustrates the architecture and sculpture of the Greeks and Romans, early Christian and renaissance painting in Italy, and a number of the most noted buildings of all European countries. Each print is marked with the name, the date of production and the present location of the subject represented.

THE LIBRARY.

The Library of the College contains 22,424 volumes. These are distributed as follows:

Philosophy,	886	English Literature,	2,863
Theology,	883	Greek "	589
Mathematics,	364	Roman "	660
Science,	2,698	French "	676
History,	4,248	Spanish and Italian Literature,	271
Biography,	1,457	German Literature,	900
Voyages,	1,007	Philology and Linguistic,	670
Art,	775	Works of Reference,	547
Law,	355	Bibliography,	165
Periodicals,	2,410		
			22,424

Books may be taken from the library by the students as well as the instructors; by the Alumni upon a deposit of ten dollars; and by the teachers of the common schools of the city.

The books have been purchased with the money apportioned to the College, while known as the Free Academy, as its share of the Literature Fund of the State; from the income of $5,000 bequeathed by Mr. Ephraim Holbrook; from the income of $30,000 bequeathed by Mr. Seth M. Grosvenor; and with money which has at various times been appropriated by the Board of Trustees. Many books have been presented by publishers and others.

THE WORKSHOP.

Connected with the college is a workshop, in which instruction is given in the elements of Mechanical Manipulation. The course of workshop instruction extends over three years. In the first year the use of wood-working tools is taught. The student becomes acquainted with all the ordinary wood-working tools, and learns to fashion wood exactly to any required form and dimensions; to make joints of all kinds; to veneer, finish and polish. In the second year the metal-working tools are used. The arts of forging, chipping, filing, soldering, finishing and lacquering are learned, and the use of the lathe in turning wood and metals is commenced. In the third year the working of metals is carried further, and the use of the slide-rest and the engine-lathe in the making of screws, gear-wheels and other parts of machinery is learned.

The object of the entire course is to furnish the student with such manual skill, and such a general knowledge of the tools and methods of working in the arts in which wood and metal are employed, as will give him an intelligent comprehension of any mechanical operation or device, and enable him, with proper study and practice, to master any handicraft or mechanical profession to which his attention may be directed in after-life.

The instruction in the Mechanical Arts is given either in the regular College course or in a special Mechanical course of three years. In the first case the student takes the workshop instruction and practice after College hours, and in addition to his College studies. In the second, which is designed for those who are unable to take the full College course, his time is about equally divided between academic studies on the one hand, and drawing and workshop practice on the other. The superior training in mathematics and litera-

ture obtained in the College course, makes the first plan decidedly preferable for all who can pursue it, and it has been found, by experience, that the student, unless he is burdened with other work outside the College, is not in general overtasked by taking the workshop instruction in addition to his College studies, since it imposes on him no work to be done at home, and actually serves as recreation and exercise.

The workshops are three in number. The first, for wood-working, has an area of 1,300 square feet, and contains 15 double benches, with closets and tools for a class of thirty. The second, for forge and vise work, has an area of 820 square feet, and contains six Buffalo forges, 20 anvils, and two long benches with 15 vises, and an assortment of forge and vise tools, and affords accommodation for a class of from 15 to 30 students. The third, for lathe work, has an area of 720 square feet, and contains six grindstones, 26 lathes for wood and metal-working, four engine-lathes and a circular saw. The shops are illuminated by electric lamps, and the lathe and grindstones, as well as the dynamos which supply the light, are driven by a steam engine of twenty-five horse power.

DISCIPLINE.

Every student is expected to give serious attention to the work of the College, and to allow his fellows to do the same; not to disturb the order and quiet necessary in the class-room, nor to do anything derogatory to the dignity of an institution of learning. Violations of the rules of the College and of propriety are visited with punishment, which varies, according to the gravity of the offense, from demerit-marks and formal admonition to suspension, by direction of the President, and dismission, by vote of the Faculty. No student is demerited without receiving notice of the fact and the reason. A student who has received 100 demerit-marks in one term, or 175 in one academic year, must leave the College.

EXAMINATIONS.

There are two examinations of all the students in all departments each year. The first is held at the close of the first term, in January. It extends over a fortnight, and is, really, a rapid review of the studies of the term. It is conducted by means of oral recitation, and in accordance with the scheme of recitations pursued during

the term. The difference lies mainly in the greater length of the daily lessons and the omission of explanations on the part of the instructor. If, upon the termination of this review, it appears to the Faculty that a student has fallen so far behind as to make it unprofitable for him to attempt to proceed, or to make him a drag upon his class, he is not allowed to continue with it. The second examination is held at the close of the second term, in June; it extends over eight working days. It is conducted mainly in writing, so that all the students of a class are tested at the same time and by the same tests. The results of the examination are carefully considered by the Faculty. Those students who have done but indifferently in all or many of the studies, and those also who are seriously deficient in several, and it may be in only one, are not advanced. They may, if their parents desire it, devote another year to the same division of the course; but no student is allowed to go over the same grade more than twice.

ALLOWANCE OF MARKS.

1. No student who is absent from any College exercise during the term, except as stated in Rule 3, shall receive any mark for the same, until he has given to the President a sufficient explanation of his absence, and to the Professor satisfactory evidence, *within one week after such absence*, of having performed the duty assigned for the time of his absence.

2. No marks shall be allowed for absence more than twice in any one term, nor for more than five consecutive days of absence in one term, except on a vote of the Faculty in each case.

3. For one day's absence in each term the President may, at his discretion, direct that a student shall be allowed his average mark for the fortnight in which such absence occurred.

4. In the Examination Review, marks may be allowed for absence of two days, and no more, if the student pass an examination in the work of the days of his absence.

5. A student absent from the Examination for Advancement for good cause, may be examined subsequently for the purpose of determining whether he shall be advanced or not. But no mark shall be given for such examination. At the close of the student's course, however, the Faculty may, on his application, allow for the examinations from which he was absent the average mark of the student in all the examinations in the same departments.

MERIT ROLL.

The Merit Roll is made up immediately after the second examination, and is published once a year. On this roll each student is ranked according to his standing in his class, determined by his merit marks received for study and conduct during the two terms and at the examinations.

The Merit Roll maximum for each term in any subject is ascertained by multiplying the number of recitations a week in that subject by one hundred; one-half of this maximum is for the term work, and one-half for the examination.

The maximum of conduct for a term is two hundred, and the conduct-mark of each student is determined by deducting from such maximum all his demerit marks.

On the Merit Roll the students are classified as Highest, High, Good, and Low.

The student who has the greatest number of marks in his class ranks Highest.

Students rank High the total of whose marks, in study and conduct together, equals or exceeds eight-tenths of the maximum.

Students rank Good the total of whose marks equals or exceeds six-tenths of the maximum.

The remaining students rank Low.

A copy of the Merit Roll is sent to the parent or guardian of each student.

COMMENCEMENT.

The Commencement of the College is held on the Thursday preceding the first of July.

Commencement Honors.

1. Not more than six orations and dissertations shall be delivered by the students at Commencement.

2. No oration or dissertation shall occupy more than ten or less than seven minutes in its proper delivery.

3. The orators at Commencement shall be the first six members of the Graduating Class in rank, counting from the beginning of the Freshman year to the close of the Senior year.

4. The Valedictory oration shall be the first honor, and the Salutatory shall be the second; the remaining honorary orations shall be numbered according to the rank of the students.

5. If any of these Honor-men, except the Valedictorian and the Salutatorian, have not received eight-tenths in Oratory (Composition and Delivery) during the Senior year, their names shall be entered on the programme, marked Excused, and suitable substitutes, in order of rank shall be appointed.

6. When any student below the sixth rank is thus appointed, his oration shall be entered on the programme as a dissertation. The dissertations shall be numbered according to the rank of the students appointed to deliver them.

MEDALS AND PRIZES.

The Pell Medals.

In 1849, Duncan C. Pell, Esq., by the gift of $500, established a gold medal, to be awarded annually to the student who shall rank highest in all the studies of the year taken together; and in 1856, the donor authorized the trustees of the fund to devote a portion of the income to the provision of a silver medal to be given to the student who shall rank second.

Trustees of the Fund:

The Chairman of the Board of Trustees of the College.

The President of the College. The Hon. Abram S. Hewitt.

The Cromwell Medals.

In 1850, Charles T. Cromwell, Esq., by the gift of $500, established a gold medal, to be awarded annually to the best scholar in History and Belles-Lettres; and in 1856, the donor authorized the provision of a silver medal for the second scholar.

Trustees of the Fund:

The President of the College.

The Professor of History. The Hon. Stuyvesant Fish.

The Ward Medals.

In 1853, Augustus H. Ward, Esq., established twenty bronze medals, to be awarded annually, each for one of the studies appointed, to the student of most proficiency therein, provided he shall have regularly pursued such study for not less than two

months of the collegiate year then closing; a student gaining one medal not to be precluded from obtaining others at the same time or subsequently.

The subjects are: Chemistry, Natural History, Natural Philosophy, Philosophy, Political Science, English, Greek, Latin, French, Spanish, German, Oratory, Composition, Logic, Astronomy, History, Drawing, Algebra and Geometry, Descriptive Geometry, Hygiene.

TRUSTEES OF THE FUND:

THE EXECUTIVE COMMITTEE OF THE BOARD OF TRUSTEES.

THE RIGGS MEDALS.

In 1864, Elisha Riggs, Esq., by the gift of $1,000, established a gold medal, to be annually awarded to the author of the best English Prose Composition in the Senior Class, and a gold medal to be awarded to the author of the best English Prose Composition in the Junior Class; any surplus of income to be applied by the trustees to further, in any way they may think best, the design of the donor to stimulate the cultivation of English Composition in the College of the City of New York. The competition is open to all who have received not less than four-fifths of the maximum in English Composition from the beginning of the Junior year. The names of the competitors must be handed to the President on or before the second Monday in February. The essays must be handed in on the first Monday in June.

TRUSTEES OF THE FUND:

THE PRESIDENT OF THE COLLEGE.

THE PROFESSOR OF HISTORY.

THE PROFESSOR OF THE ENGLISH LANGUAGE AND LITERATURE.

THE CLAFLIN MEDALS.

In 1871, John Claflin, Esq., by the gift of $1,250, established two gold and two silver medals, to be awarded as follows:

A gold medal to the student of the Senior Class who shall pass the best competitive examination in Greek; a gold medal to the student of the Junior Class who shall pass the best competitive examination in Latin; a silver medal to the student of the Freshman Class concerning whom the Professor of Greek shall certify, that he has made the greatest proficiency in that department; and a silver

medal to that student of the Freshman Class who shall receive a corresponding certificate from the Professor of Latin.

TRUSTEES OF THE FUND:

THE PRESIDENT OF THE COLLEGE.

JAMES P. LOWERY, ESQ. EUSTACE W. FISHER, M.D.

PRIZES FOR DECLAMATION.

PROSE.

In 1852, the President of the Board of Education offered a prize for excellence in public speaking, to be called the PRIZE OF THE PRESIDENT OF THE BOARD OF EDUCATION; and the successive Presidents of the Board have continued it.

The six speakers contending for this prize are chosen by their classmates, two from each of the three higher classes. Only such students are eligible as have not received fifty demerit marks during the first term, or twenty-five during the second term preceding the day of the election. They speak selected pieces. The prize is awarded by a committee of gentlemen having no relation to the College, and selected by the donor.

POETRY.

Since 1855 a gentleman of this city has offered a "Prize to the best Declaimer of a Selected Poem," the competitors to be selected, one from each of the three higher classes, by the students of said classes respectively; the declamations to be delivered at the same time as the prose declamations, and the award to be made by the Committee selected to confer the prize in prose speaking.

The Prize Speaking is usually held on the Friday preceding Commencement. The successful Riggs essayists read their essays on the same occasion.

THE LOCKWOOD PRIZE.

Since 1857, George R. Lockwood, Esq., has offered an annual prize for the best translation from French into English. The translators contending for the prize are elected from and by the students in the three higher classes who have studied French in the College, two from each class. The translation is made after the summer examination, on a day appointed by the President, and within a given time, not exceeding three hours. The passage is selected

by the Professor of French, and the translation is judged, with regard to the interpretation of the original text, by the Professor of French, and to the English diction, by the Professor of English. The President and these two Professors form the Committee of Award.

The Kelly Prizes.

In 1868, James Kelly, Esq., by the gift of $1,000, established two prizes. One prize is given to the best debater in the Literary Societies; three contestants being chosen by the Clionian Society, and three by the Phrenocosmian. The President of the Board of Trustees selects the subject and submits it to the Faculty for approval. The debate is held in the College Chapel during the week preceding Commencement.

The other prize is given to the member of either society who shall write the best critique on some work of English literature. The subject is announced before the Christmas vacation, and the essays must be handed in on the first Monday in June.

The judges of the debate are selected by the President of the Board of Trustees; the judges of the essays are the President of the College, the Professor of History and the Professor of the English Language and Literature.

Trustees of the Fund:

The Board of Trustees of the College.

The Belden Prizes.

In 1883, William Belden, Esq., by the gift of $1,000, established prizes for excellence in Pure Mathematics. The nature of the prizes and the terms of their award are to be determined from time to time by the President of the College and the Professor of Pure Mathematics.

At present the following prizes are to be awarded annually on Commencement Day, in the Junior and Sophomore Classes:

1. A gold medal to the student in each class of greatest proficiency in the studies of the department during the year. This greatest proficiency is to be determined either from the marks for recitations and on examinations, or by a special competitive examination, as may in each case seem best to the trustees.

2. A silver medal to any other student in either class whose

aggregate marks for recitations and on examinations shall reach ninety-five per cent. of the maximum.

TRUSTEES OF THE FUND:

THE PRESIDENT OF THE COLLEGE.

THE PROFESSOR OF PURE MATHEMATICS.

F. W. DEVOE & CO. PRIZES.

In 1885 Messrs. F. W. Devoe & Co. offered two prizes, each to consist of a set of drawing instruments of the value of twenty-five dollars, for proficiency in the Mechanical Arts. They are to be awarded by a Committee, consisting of the President of the College, the Chairman of the Executive Committee of the Board of Trustees, and the Professor of Applied Mathematics, to the student of greatest merit in the first and second years respectively, of the Workshop course. Students of the Classical and Scientific courses, as well as students of the Mechanical course may compete. The merits of the competitors are to be judged by the excellence and quickness of their work, and by the improvement made by them during the year.

CLASSICAL SCHOLARSHIP.

This College being, through the action of its officers and Alumni, associated with the following universities and colleges, viz.: Amherst, Brown, Columbia, Harvard, Johns Hopkins, New Jersey, Wesleyan, Yale, in the support of the American School of Classical Studies at Athens, the School is open to any properly qualified Graduate of this College. Those desiring to avail themselves of this privilege should apply to the Professor of Greek for information and a certificate of scholarship.

DEGREES.

The degree of *Bachelor of Arts* is conferred on those students who have completed the Classical course; that of *Bachelor of Sciences* on those who have completed the Scientific course.

The Faculty recommends no student for a degree whose average standing in the studies of the Senior year has fallen below six-tenths of the maximum. Every member of the graduating class is required to write a composition for oral delivery, to be sent in four weeks before Commencement.

A Bachelor of Arts or of Sciences may be recommended for the degree of Master of Arts or of Sciences on the following conditions :

1. He shall, at the date of the Commencement at which the degree is to be conferred, have been graduated at least three years.

2. He shall have been engaged, for at least two years, in the study of some literary or scientific subject, and shall furnish, as evidence of such study, either the diploma of the college or school which he has attended, or a detailed statement of the subjects and books which he has studied.

3. He shall present to the Faculty, at least six weeks before the Commencement, a thesis, satisfactory both in matter and style, on some subject connected with his studies, accompanied by a declaration that such thesis is his own work.

THE ASSOCIATE ALUMNI.

The College has graduated in thirty-two classes, from 1853 to 1885, 1,166 men, of whom 1,048 are living. These are associated under the name of "The Associate Alumni of the College of the City of New York." The annual meeting is held on the day after Commencement, at the College building. The officers for the present year are:

President,	J. Seaver Page, '62.
Vice-President,	Charles H. Kitchel, '57.
Secretary,	Wilbur Larremore, '75.
Treasurer,	James Knox, '59.
Historian,	John S. Battell, '73.

STUDENTS' AID FUND.

In 1857, the Associate Alumni established a fund for the purpose of assisting such students as might otherwise find difficulty in completing their collegiate course. This fund is maintained by contributions from the Alumni. The management of the fund is committed to five trustees, who loan, without interest, such sums as they think proper to deserving students; and neither the names of those to whom the loans are made, nor the amounts of the loans, are known to any but the trustees and the auditors of the fund.

The following are the present trustees, to whom application may be made:

John Hardy,	265 Broadway.
Alfred G. Compton,	At the College.
Charles L. Holt,	188 Front Street.
Everett P. Wheeler,	120 Broadway.
John R. Sim,	At the College.

LITERARY SOCIETIES.

Two Literary Societies, the Clionian and the Phrenocosmian, are connected with the College. They are devoted to the cultivation of the arts of composition, oratory and debate, and the promotion of friendly intercourse between students.

The meetings are weekly during the collegiate year. The exercises consist of the reading of an essay and a selection, the delivery of a declamation or an oration, and the debate of a question previously appointed. A magazine is also read at intervals, to which the members contribute, anonymously, articles of a lighter nature than the essays. The Clionian library, containing many valuable books, and the Phrenocosmian reading-room, where may be found the leading magazines and periodicals of the day, are in two of the side-rooms of the chapel, and are open to the members every afternoon of the College week.

COMMENCEMENT.

June 25, 1885.

The award of Medals and Prizes was made according to the terms and conditions heretofore mentioned, and was as follows:

THE PELL MEDALS.

First,	Frederick Malling Pedersen,	Sub-Freshman.
Second,	Charles Lane Poor,	Junior.

THE CROMWELL MEDALS.

Sophomore Class.

First,	Theodore Baumeister.
Second,	George William Stake.
Third,	Louis Maurice Josephthal.

Henry George Schneider and Alfred G. H. Wendt, of the Sophomore Class, received certificates of equal merit with L. M. Josephthal.

THE WARD MEDALS.

Chemistry,	Maurice Barnett,	Senior.
Natural History,	Isaac Frank Moritz,	Senior.
Natural Philosophy,	Rudolph P. Miller,	Senior.
Philosophy,	Harold Nathan,	Senior.
Political Science,	Charles Lane Poor,	Junior.
English,	Charles Lane Poor,	Junior.

Greek,	Harry Mack,	Senior.
Latin,	George B. McAuliffe,	Senior.
French,	Harry Eising,	Sophomore.
Spanish,	Louis Hicks,	Senior.
German,	Abraham L. Gutman,	Junior.
Oratory,	Chas. Gerald Fred. Wahle,	Senior.
Composition,	Maurice Barnett,	Senior.
Logic,	Theodore Baumeister,	Sophomore.
Astronomy,	Forbes R. McCreery,	Senior.
History,	Theodore Edward Lyon, Jr.,	Sophomore.
Drawing,	Vicente Serrano,	Sophomore.
Algebra and Geometry,	Frederick M. Pedersen,	Sub-Freshman.
Descriptive Geometry,	Charles Francis Horne,	Freshman.
Hygiene,	Victor Cox Pedersen,	Sub Freshman.

The following students received certificates of equal merit with their classmates who received the medals, viz.:

Natural History,	Louis P. Bach,	Senior.
Drawing,	Thomas Henry Roche,	Sophomore.

THE RIGGS MEDALS.

Senior Class.

Subject:—On the Duty of the State to Provide Higher Education at Public Cost.

Harold Nathan.

Junior Class.

Subject:—Wilberforce and Phillips as Anti-slavery Reformers.

Bashford Dean.

THE CLAFLIN MEDALS.

Senior Class.—Greek.

Louis Hicks.

Junior Class.—Latin.

Charles Alfred Downer.

Freshman Class.

Greek, - - - - - - Samuel Whitney Dunscomb, Jr.
Latin, - - - - - - Samuel Whitney Dunscomb, Jr.

THE PRIZE OF THE PRESIDENT OF THE BOARD OF EDUCATION.

Eugene Henry Lewis Randolph, - - - - - Senior.

THE PRIZE FOR POETRY DECLAMATION.

FREDERIC WILLIAM WENDT, - - - - - - Junior.

The Judges at the Prize Speaking were Messrs. Rufus G. Beardslee, Charles Price and Manning C. Wells.

THE LOCKWOOD PRIZE.

HAROLD NATHAN, - - - - - - - - Senior.

THE KELLY PRIZES.

FOR THE BEST DEBATE. SUBJECT:—"In the event of War between Russia and England, should the sympathy of America be given to England rather than to Russia?"

ABRAHAM L. FROMME, of the Clionian Society.

The Judges were Messrs. J. F. Miller, Payson Merrill, and George W. Ellis.

FOR THE BEST CRITIQUE. SUBJECT:—"Septimius Felton."

HAROLD NATHAN, of the Phrenocosmian Society.

THE BELDEN PRIZES.

JUNIOR CLASS.

Gold Medal, - - - - - - - CHARLES LANE POOR.

Silver Medal, - - - - - - - ABRAHAM L. GUTMAN.

SOPHOMORE CLASS.

Gold Medal, - - - - - THEODORE BAUMEISTER.

Silver Medal, - - - - - ALFRED G. H. WENDT.

HONORS.

The Honors at Commencement were—

First (Valedictorian), - - - LOUIS PHILIP BACH.

Second (Salutatorian), - - HAROLD NATHAN.

Third, - - - - - - - GEORGE B. MCAULIFFE.

Fourth, - - - - - - ALFRED W. MACK.

Fifth, - - - - - - - FORBES ROBERT MCCREERY.

Sixth, - - - - - - ISAAC FRANK MORITZ.

In addition, Maurice Barnett and Frederick C. H. Wendell received honorable mention for having obtained over eighty-five per cent. of the maximum of marks from the beginning of the Freshman year to the end of the Senior.

Maurice Barnett pronounced a dissertation in place of F. R. McCreery, who was excused from speaking.

DEGREES CONFERRED.

BACHELOR OF ARTS.

Alexander Abrams,
Walter Jollie Adair,
Abraham Leopold Fromme,
James L. Hastie, Jr.,
Louis Hicks,
Benjamin Byron Hoffman,
Edward Vladimir Kaminski,
George B. McAuliffe,
Alfred Wolf Mack,
Henry Mack,
Maurice Agnus Oudin,
Eugene Henry Lewis Randolph,
Samuel Schulman,
John Charles Stephenson,
Andrew Lincoln Webster,
Frederick Charles Herman Wendell.

BACHELOR OF SCIENCES.

Isaac Aaron,
Louis Philip Bach,
Maurice Barnett,
William Frederick Decker,
Franklin Minturn Devoe, Jr.,
George Walter Fitch,
Percy Stearns Hildreth,
Ferdinand Florenz Hofmann,
Forbes Robert McCreery,
Thomas William Martin,
Fred Lemont Metcalf,
Rudolph Philip Miller,
Isaac Frank Moritz,
Harold Nathan,
Hugo Neumann,
August Adolph Frederick Schneider,
Leopold Sondheim,
Charles Grant Stachelberg.

MASTER OF ARTS.

William H. Shipman, A.B., B.D., '77.
Robert W. Bonynge, A.B., LL.B., '82.
Edwin C. Dusenbury, A.B., '82.

COLLEGIATE CALENDAR.

1885–86.

1885.

Sept. 9. Wednesday.—Commencement of First Term.

Nov. 3. Tuesday.—Election Day.

Nov. 26. Thursday.—Thanksgiving Day.

Dec. 25. Friday.—Winter Vacation commences.

1886.

Jan. 2. Saturday.—Winter Vacation ends.

Jan. 11. Monday.—Review Examination commences.

Jan. 22. Friday.—Review Examination ends.

Jan. 27. Wednesday.—Commencement of Second Term.

April 23. Friday.—Good Friday.

April 28. Wednesday.—Spring Vacation commences.

May 4. Tuesday.—Spring Vacation ends.

May 26. Wednesday.—Second Term ends.

May 27, 28, 31. Examination for Advancement.

June 1, 2, 3. Examination for Admission.

June 7, 8, 10, 11, 14. Examination for Advancement.

June 18. Friday.—Kelly Debate.

June 21. Monday.—Prize Speaking.

June 24. Thursday—Commencement.

June 25. Friday.—Summer Vacation commences.

Sept. 7. Tuesday.—Summer Vacation ends.

Sept. 8. Wednesday.—Commencement of First Term.

BOARD OF TRUSTEES.

NAME.	RESIDENCE.	PLACE OF BUSINESS.
Bell, Isaac,	26 West 22d Street,	179 Greenwich Street.
Crary, Charles,	313 East 120th Street,	17 Beekman Street.
Crawford, Gilbert H.,	206 Eighth Avenue,	229 Broadway.
Devoe, Frederick W.,	Fordham,	101 Fulton Street.
Gallaway, Robert M.,	68 East 55th Street,	71 Broadway.
Holt, Charles L.,	327 East 50th Street,	188 Front Street.
Kelly, Eugene,	43 West 51st Street,	45 Exchange Place.
Perkins, Hosea B.,	Fort Washington.	
Pomeroy, Eugene H.,	48 West 55th Street,	156 Broadway.
Schmitt, Henry,	29 Vandam Street,	229 Broadway.
Schwab, Gustav,	Sedgwick Avenue,	2 Bowling Green.
Seligman, De Witt J.,	328 West 58th Street.	
Simmons, J. Edward,	28 West 52d Street,	25 Nassau Street.
Tamsen, Edward I. H.,	52 Avenue A.	
Traud, Ferdinand,	169 East 81st Street,	146 Grand Street.
Vermilye, Jacob D.,	Fordham,	42 Wall Street.
Walker, Stephen A.,	8 East 30th Street,	120 Broadway.
Wallace, William B.,	145 East 48th Street.	
Webb, Alexander S.,	15 Lexington Avenue.	
Welch, W. J.,	211 Henry Street.	
Wetmore, David,	119 Lexington Avenue,	365 Greenwich Street.
Wood, William,	4 West 18th Street.	

Lawrence D. Kiernan, Secretary; Office, Hall of the Board of Education.

Edward E. Van Saun, Assistant Secretary; Office, Hall of the Board of Education.

OFFICERS OF THE COLLEGE.

Baralt, Luis A.,	Instructor,	110 West 49th Street.
Baumeister, John,	Tutor,	Newtown, L. I.
Cana, Robert W.,	Registrar,	205 West 21st Street.
Cherbuliez, David,	Tutor,	256 Willis Avenue.
Colin, Alfred,	Tutor,	36 East 35th Street.
Compton, Alfred G.,	Professor,	40 West 126th Street.
Doremus, Charles A.,	Tutor,	92 Lexington Avenue.
Doremus, R. Ogden,	Professor,	92 Lexington Avenue.
Draper, John C.,	Professor,	429 Lexington Avenue.
Erlandsen, Oscar,	Instructor,	147 Avenue B.
Fabregou, Casimir,	Tutor,	165 East 66th Street.
Fiston, Ernest,	Tutor,	43 West 127th Street.
Herbermann, Charles G.,	Professor,	223 West 25th Street.
Hollerith, George C.,	Tutor,	130 East 93d Street.
Hunt, Leigh H.,	Tutor,	Newtown, L. I.
Johnston, Henry P.,	Professor,	169 East 69th Street.
Legras, Gustave,	Tutor,	108 East 91st Street.
McGuckin, William G.,	Tutor,	1501 Broadway.
Mason, James Weir,	Professor,	32 West 129th Street.
Mayell, Henry,	Secretary,	Rutherford, N. J.
Mitchell, Harvey,	Instructor,	791 Monroe Street, B'klyn.
Mott, Lewis F.,	Tutor,	367 West 19th Street.
Mulqueen, Joseph F.,	Tutor,	51 Henry Street.
Nathan, Harold,	Tutor,	1071 Park Avenue.
Newcomb, George B.,	Professor,	256 West 57th Street.
Roemer, Jean,	Professor,	9 West 45th Street.
Rupp, August,	Tutor,	211 East 57th Street.
Scott, David B.,	Professor,	136 East 80th Street.
Sheldon, Benjamin A.,	Tutor,	48 Morton Street, B'klyn.
Sickels, Ivin,	Tutor,	353 New York Ave., J. C.
Sim, John R.,	Tutor,	321 East 86th Street.
Smith, Calvin R.,	Tutor,	58 West 57th Street.
Stratford, William,	Tutor,	257 West 52d Street.
Tisdall, Fitz Gerald,	Professor,	Hotel Vendome,
Webb, Alexander S.,	President,	15 Lexington Avenue.
Werner, Adolph,	Professor,	339 West 29th Street.
Woolf, Solomon,	Professor,	341 West 22d Street.
Bonney, Michael F.,	Janitor,	College Building.
Reed, James,	Engineer,	College Building.

ALUMNI.

CLASS OF 1853.

Birdsall, George W., A. B.	Civil Engin'r,	Dep't Public Works, 31 Chambers St.
*Brant, Jas. Randolph, A. B.		
Clark, George Lyon, A. M.	Merchant,	115 Berkeley Pl., Brooklyn, N. Y.
Compton, Alfred Geo., A. M.	Professor,	40 West 126th St.
Corwin, Edward T., A. M., D. D.	Clergyman,	Millstone, N. J.
*Donahue, John Henry, A. B.		
Gray, Giles Hubbard, A. M.	Lawyer,	420 California Street, San Francisco, Cal.
Grout, Thomas J., A. M.	Inspector,	3 Water Street.
Hardy, John, A. M.	Lawyer,	265 Broadway.
Holt, Charles Lorin, A. B.	Merchant,	188 Front Street.
Hubbell, Charles W., A. M.	Book-keeper,	National Park Bank.
Rayner, Benjamin S., A. M.	Agent,	
Seligman, Isaac, A. B.	Banker,	London, England.
Sparrow, George, A. M.	Merchant,	118 Withers Street, Brooklyn, E. D.
Steers, James R., Jr., A. B., LL. B.	Lawyer,	55 Liberty Street.
*Ward, Elijah, A. M.		
Wightman, James S., A. B.	Architect,	2279 & 2281 3d Ave.

CLASS OF 1854.

Anderson, Joseph, A. M., D. D.	Clergyman,	Waterbury, Conn.
Babcock, Nichols H.	Real Estate,	5 Beekman Street.
Belfour, Edmund, A. M.	Clergyman,	Pittsburg, Pa.
Cruikshank, William, A. B.	Agent.	37 Astor House.
Denny, John Tappan, A. B.	Banker,	6 West 34th Street.
Donahue, James M., M. S.	Lawyer.	
Douglass, Eugene, A. M., M. D.	Physician,	317 West Street.
*Duncan, Peter H., A. M.		
*Forbes, John McL., A. M.		
*Gray, William Neil, A. M.		
Kimball, Rodney G., A. M., B. S.	Professor,	Polytechnic Institute, Brooklyn.

* Deceased.

Little, James A., A. M.	Clergyman,	Hokendauqua, Pa.
*Moulton, Francis D., A. B.		
Nixon, George, A. M.	Clergyman,	Tremont, N. Y.
Post, George E., A. M., M. D.	Prof. Surgery,	Beirout, Syria.
Velsor, Joseph A., A. B.	Drugs,	9 Gold Street.
Walsh, De Witt C., A. B.	Engineer.	
Walther, Peter, A. B.	Iron Founder,	365 East 123d St.
Weir, Robert Fulton, A. M., M. D.	Professor,	37 West 33d Street.
*White, Charles Belden, A. M., M. D.		
White, George, Jr., A. M.	Prin. G. S. 70,	75th St. near 3d Av.
*Wightman, Edw. K., A. M.		

CLASS OF 1855.

Abel, William Henry, A. M.		240 West 49th St.
Adams, Wm. Menzies, A. M.	N. Y. Life Ins.	465 Waverly Ave., Brooklyn.
Allendolph, Charles W., A. B.	Merchant,	Lawrence, Kansas.
*Alvord, Alwin Alonzo, A. M.		
Babcock, Hamlin, A. M.	Real Estate,	62 Liberty Street.
Baldwin, Simeon, Jr., B. S.	Banker,	18 Wall Street.
*Bayles, Lewis Condit, A. M.		
Brinkerhoff, Walter, A. B.	Clerk.	
Church, Elihu Dwight, A. M.	Merchant,	129 Pearl Street.
Cole, William Madison, A. M.	Pres. Brooklyn Life Ins. Co.	20 Nassau Street.
Daly, Charles, A. M.	Merchant,	84 Chambers Street.
*De Camp, William H., A. M.		
*Fernandez, Luis, A. B., M. D.		
Gardner, Andrew J., A. B.	Merchant,	114½ Norman Ave. Brooklyn.
*Grant, James H., A. B.		
Greenfield, George J., A. M.	Lawyer,	57 Broadway,
*Hayes, Charles Gregory, A. B.		
*House, Samuel B., A. M.		
Jessop, Samuel, A. M., M. D.	Physician,	U. S. Army.
Keyser, Robert Blair, A. M., LL. B.	Teacher,	W. 82d St. & 11th Av.: 464 W. 81st St.
*Kimball, Warren W., A. B.		
Lee, Benjamin F., A. B.	Lawyer,	20 Nassau Street.
Macfarlane, Hugh, Jr., A. B.	Merchant,	435 E. 17th Street.
Mason, Francis Asbury, A. B.	Clergyman.	
Mason, James Weir, A. M.	Professor,	17 Lexington Ave.
*Post, Henry A., A. M.		
Raymond, Russell, A. M.	Secretary,	313 W. 33d Street.
Rowell, Alfred, A. B.	Clerk,	153 Broadway.
Saunders, Thorndike F., A. M.	Lawyer,	170 Broadway.
Searle, Dayton W., A. M., M. D.	Physician,	6 West 127th Street.

* Deceased.

Wight, Peter Bonnett, A. B.	Architect,	202 La Salle Street, Chicago.
Wightman, Charles S., A. B.	Clergyman,	Oyster Bay, L. I.

CLASS OF 1856.

Baker, Colgate, A. B.	Merchant.	
*Davis, Henry, Jr., A. B.		
Hatfield, Robert Frank, B. S.,	Arch't'l Engin'r & Accountant,	31 Pine Street.
*Howe, John, Jr., A. M., M. D.		
Jasper, John, A. M.	Supt. Schools,	146 Grand Street.
Kenyon, John, A. B.		
*Leeds, Frederick A., A. B.		
McMullen, Francis, A. B.	Clerk,	174 E. 104th Street.
McMullen, Arthur, A. M.	Ass't Sup't,	146 Grand Street.
*Muller, Adrian H., Jr., A. B.		
Pinkney, Howard, A. M., M. D.	Physician,	24 East 41st Street.
Pratt, Charles Henry, A. M.	Surveyor,	Minneapolis, Minn.
Ranney, Julius Harris, A. M., LL. B.	Lawyer.	
*Rising, Franklin S., A. M.		
Sherman, Henry, A. B.	Receiver,	429 W. 44th Street.
Sturgis, Russell, A. M.	Architect,	307 East 17th Street.
*Van Buren, James L., A. B.		
*Walker, Aldace A., A. B.		
Ward, John Edward, A. B.	Lawyer.	
Wheeler, Everett P., A. M.	Lawyer,	12 Pine Street.

CLASS OF 1857.

Abbe, Cleveland, A. M.	U. S. Signal Service,	1825 I Street, Washington, D. C.
Babcock, Jared Starr, A. M.	Stationer,	319 E. 125th Street.
*Banning, Wells T., A. B.		
*Bell, Joseph William, A. M.		
*Bloomfield, Smith, A. M., B. S., LL. B.		
*Brush, Charles T., M. S.		
Church, James Austin, A. B., B. S.	Merchant,	129 Pearl Street.
Denman, William M., A. M., LL. B.	Lawyer,	3 Pine Street.
Fanning, David Green, A. B.	Clerk,	57 Willoughby St., Brooklyn.
Fisk, Samuel Nelson, A. M., M. D.	Surgeon,	86 5th St., Bkn., E.D.
*Hawes, Geo. Elias. A. B., B. S., M. D.		
Jelliffe, Samuel G., A. M.	Lawyer,	140 Nassau Street.
Kitchel, Charles Henry, A. M.	Lawyer,	140 Nassau Street.
*McMullen, Patrick, A. B.		
Maxwell, Samuel, A. M., B. S.	Clergyman,	15 Lincoln Avenue, Allegheny, Pa.
Myers, Oscar, A. B.	Merchant,	16 Beekman Street.

* Deceased.

Roberts, John Sinclair, A. M., B. S.	Professor.	
*Solomon, Nathan, M. S.		
*Van Deusen, Sylvester, A. B.		
Van Siclen, Geo. W., M. S., LL. B.	Lawyer,	146 Broadway.
Werner, Adolph, M. S., Ph. D.	Professor,	339 W. 29th Street.

CLASS OF 1858.

Banks, William Mellen, A.M.	Clothier,	
Beneville, Emile, A.M., LL.B.	Lawyer,	132 Nassau Street.
Blake, Theodore A., A.B.	Mining Engin'r	New Haven, Conn.
Childs, A. Frederick, B.S.	Book-keeper,	17 Burling Slip.
*Clark, John, A.B.		
*Crowther, Thomas, A.M.		
Ely, John Andrews, A.B.	Real Estate,	22 Pine Street.
Godwin, James, A.M.	Ass't Sup't	22 West 35th Street.
*Hallock, William K., A.M., M.D.		
James, Chas. Arthur, A.B.	Broker,	15 New St. (Spencer, Trask & Co.)
Ketchum, Alex. P., A.M.	Lawyer,	4 William Street.
Kirkland, William, A.B.	Miner.	
Kursheedt, Manuel A., A.M.	Lawyer,	4 Warren Street.
McKee, Thomas J., A.M.	Lawyer,	237 W. 24th Street.
*Moriarty, Henry E., A.B.		
Pettigrew, John Fisher, A.B.	Book-keeper.	Hackensack, N. J.
Plyer, Chas. Whiting, A.B.		76 William Street.
Pullman, J. Wesley, M.S.	Secretary and Treasurer,	240 South Third St., Philadelphia, Pa.
Sands, Walter Seabury, A.B., LL.B.	Lawyer,	Parkersburg, W. Va.
*Sloan, Henry King, A.B.		
Sturges, Peter D., A.B.	Merchant.	
Tomkins, Elliott D., A.M.	Clergyman.	
Utter, George Spencer, A.B.	Coal-dealer.	
Vehslage, Henry, Jr., A.M.	Clergyman,	Irvington, N. J.
Whittemore, Samuel W., B.S.	Architect,	106 Broadway.

CLASS OF 1859.

Appleton, John Perrin, A.M.	Clergyman,	Boonton, N. J.
Boarer, James, Jr., A.B.	Florist,	35 West 12th Street.
Carolin, John Aloysius, M.S.	Clerk,	39 West 12th Street.
Dresser, Horace E., A.M.	Merchant,	48 and 50 Walker St.
Elliott, Richmond B., A.M., M.D.	V. P. G. S. 32,	850 E. 161st Street, Morrisania.
Fackler, David Parks, A.B.	Actuary,	159 W. 12th Street.
Fitzpatrick, James C., A.M.	Editor,	N. Y. Herald Office.
Gardner, Asa B., A.M., LL.D.	Major, U.S.A. Judge Advocate,	Governor's Island.
Gilley, Franklin W., Jr., A.M.	Broker,	64 Broadway.
Howland, Elijah A., A.M.	Prin. G. S. 68,	337 E. 120th Street.

* Deceased.

Hudson, Wilbur Fisk, A.B.	Prin. G. S. 18,	121 East 51st Street.
Ireland, Oscar Brown, A.B.	Act. Mass. Life,	Springfield, Mass.
Knox, James, A.M., LL.B.	Lawyer,	140 Nassau Street.
Lozier, Abraham W., A.M., M.D.	Physician,	339 West 46th Street.
Mackie, Simon Frazer, A.M.	Merchant.	
Man, William, A.M.	Lawyer,	56 Wall Street.
Martin, Benjamin Ellis, M.D.	Physician,	London, England.
Merritt, Mortimer C., M.S.	Architect,	1267 Broadway.
*Quinn, William Bernard, A.M.		
*Sanders, Reid, A.B.		
Seaman, James Alfred, A.M.	Lawyer,	140 Nassau Street.
Sherman, Gardiner, Jr., A.B.	.	48 Walker Street.
Southworth, Joseph, B.S.	Book-keeper,	Auditor's Depart't, Custom House.
Sullivan, Dennis F., A.M.	Book-keeper,	64 Pearl Street.
Sutton, John Joseph, A.B.	Merchant,	Rye, N. Y.
Tanzer, Arnold, A.M.	Merchant,	511 Broadway.
Tisdall, Fitz Gerald, A.M., Ph.D.	Professor,	17 Lexington Ave.
Wood, Edward A., A.B.	Merchant,	768 Broadway.
*Woodruff, Lockwood D., A.B., M.D.		
Woolf, Solomon, A.M.	Professor,	341 W. 22d Street.

CLASS OF 1860.

Adams, Samuel G., B.S.	Merchant,	57 W. 126th Street.
Allison, Thomas, A.M.	Lawyer,	59 Liberty Street.
*Balch, Charles Leland, A.M.		
Black, George A., A.B., LL.D.	Lawyer,	66 Wall Street.
Bradley, Edward A., A.M.	Clergyman.	
Buckmaster, John W., A.B.	Clergyman,	Marlborough, N. Y.
Chappell, William, A.B.	Clerk,	86 Pike Street.
Chollar, Byron Edgar, A.B.	Sup't Gas W'ks,	Topeka, Kansas.
Connor, Rowland, M.S.	Editor.	
*Crocheron, Reuben, A.B.		
*Crosby, Frank Butler, A.B.		
Delaney, John, A.B.	Prin. G. S. 12,	222 Henry Street.
De Peyster, Fred. J., A.M., LL.B.	Lawyer,	7 East 42d Street.
*De Peyster, Jacob A., A.M.		
Dwight, Melatiah E., A.M.	Clergyman,	Fairfield, Iowa.
Easton, Robert T. B., A.M., LL.B.	Lawyer,	10 Spruce Street.
*Goodwin, Fred. J., A.B.		
Grant, Rich. Suydam, A.B.	Banker,	33 Wall Street.
*Gray, Wm. C. Bryant, B.S.		
*Harrt, Henry Le Baron, A.M., M.D.		
Hiscox, Freeman, A.B.		
Hobart, Frederick, A.M.	Editor,	72 St. Mark's Place.
Hyatt, Stephen Burdett, A.M., LL.B.	Judge,	City Court.
James, Josiah, A.B.		Penn, Florida.
*Keith, C. Clarence T., A.B.		

* Deceased.

Ketchum, Edgar, A.M., LL.B.	Lawyer,	4 William Street.
Loveridge, Henry, M.S.	Maryl'd Coal Co.	104 Broadway.
Mackellar, Thomas, A.B.	Lawyer,	154 Nassau Street.
Markoe, Francis, A.B.	Editor,	Baltimore, Md.
McCutcheon, Edward, A.M.		
Meeks, Ed. Bartlett, A.B.	Clerk,	30 Vesey Street.
*Nesbitt, Alexander, A.M.		
*O'Brien, William, A.M.		
O'Neil, Henry P., A.M., LL.B.	Prin'l G. S. 31,	221 Monroe Street.
Rawolle, Frederick, M.S.	Engineer.	
Sherwood, Scott R., A.M.	Lawyer,	697 Broadway.
Smith, William, B.S.	Builder,	26 Seventh Avenue.
Thurman, William, A.B., M.D.	Physician,	517 Madison Avenue,
Torrey, Herbert Gray, A.B.	U. S. Assayer,	Wall Street.
*Trainor, Eugene F., A.B.		
Tremain, H'y Edwin, A.B., LL.B.	Lawyer,	167 Broadway.
Van Boskerck, R. T., A.M., LL.B.	Lawyer,	24 Park Place.
Weightman, Geo., Jr., A.M.	Sec. Hazard Powder Co.,	63 Pine Street.
White, Henry Kirke, M.S., LL.B.	Lawyer,	St. Joseph, Mo.
Wood, Jos. Lane R., M.S.	Merchant,	115 Nassau Street.
*Young, Ed. Francis.		

CLASS OF 1861.

Ascough, Theodore G., B.S.	Clerk,	171 West 11th St.
*Bancker, Marinus W., A.M.		
Briggs, Benj. Mills, M.S., M.D.	Physician,	106 Wiloughby St., Brooklyn.
Childs, Evander, Jr., M.S.	Prin'l G. S. 61,	153 E. 117th Street.
Cooper, George C., A.B., LL.B.	Glue,	113 East 21st Street.
Cox, Edwin Marion, A.M.	Broker,	24 Broad Street. (Lapsley & Co.)
Crosby, William B., A.B., LL.B.	Lawyer,	120 Broadway.
*Elliott, Gilbert M., A.B.		
Hopkins, S. Milford B., A.B.	Ins. Agent,	52 Wall Street.
*Hopping, Edward C., A.B.		
Hyde, Edwin Francis, A.B., LL.B.	Lawyer,	15 Broad Street.
Kelley, Edward C., A.M.	Clerk,	322 East 87th Street.
Kennedy, Theodore W., B.S.	Secretary,	10 Cortlandt Street.
Kennedy, Thomas J., A.M.		
Kiernan, Lawrence D., A.M., LL.B.	Clerk Board of Education,	146 Grand Street.
Kimball, William C., M.S.	Broker,	3 Broad Street.
King, James, Jr., A.B.	Druggist,	2342 4th Avenue.
Kingsland, Phineas C.,	Searcher,	Comptroller's Office, 280 Broadway.
Kirkland, Chas. P., Jr., A.B.	Lawyer.	
Little, William, A.B.	Merchant.	
Lowrey, James Patchell, A.B.	Lawyer,	61 Wall Street.

* Deceased.

Man, Frederick H., A.B., LL.B.	Lawyer,	54 Wall Street.
McGeorge, William, Jr., A.M.	Lawyer,	32 S. 3d St., Phila.
Mitchell, Roland G., Jr., B.S.	Merchant,	141 Water Street.
Morrison, James E., A.M., LL.B.	Lawyer,	140 Nassau Street.
*Murphy, James, A.M.		
Orr, Robert, A.B.	Merchant.	
*Pullman, Jas. Henry, B.S.		
Raymond, Jas. Loder, A.B.	Sec. Lead Co.,	17 Broadway.
Roberts, George W., A.B.	Clerk.	
Sanger, William Henry, B.S.	Clerk,	Comptroller's Office, Albany, N. Y.
Selvage, Henry C., A.M.	Clerk,	19 Cliff Street.
Slade, Fred'k Jarvis, A.B.	Treasurer,	Trenton, N. J.
Speir, Archibald W., B.S., LL.B.	Lawyer,	7 Nassau Street.
*Starkey, David James, A.B.		
Taylor, Alfred Henry, B.S.	Stock Raiser,	Grainfield, Kansas.
*Terry, David Dean, A.M., LL.B.		
*Thurston, George W., A.M., B.S.		
*Turner, John Hamilton, A.M., LL.B.		
Vienot, Emile, A.B.	Teacher,	Jamaica, L. I.
*Watson, George W., A.B.		
Weldon, John, Jr., A.B.	Book-keeper.	
West, William F., A.M.	Cashier,	64 Broadway.
White, Cyrus Baker, B.S.	Broker.	
White, Jefferson H., A.M.	Merchant,	34 Warren Street.
Wilson, Thaddeus, A.M.	Lawyer.	
Wood, Joseph Simeon, A.M., LL.B.	Editor,	Mt. Vernon, N. Y.
Young, Nathaniel, A.B.	Broker.	

CLASS OF 1862.

Adams, Augustus R., B.S.	Merchant.	
Aiton, William, A.B.	Lawyer.	
Berryman, Wilson, A.M.	Clerk,	421 West 43d Street.
Boyer, Edward H., A.M.	Prin'l G. S. 9,	82d St. and 11th Av.
Brekes, David, A.B., M.D.	Physician,	259 East 10th Street.
Brower, John Lovett, A.M., LL.B.	Lawyer,	173 Broadway.
Cahill, William Edward, A.B.	Teacher.	
Carley, Eldred A., A.M., LL.B.	Lawyer,	76 Chambers Street.
Dwight, Elihu, A.M.	Leather Manufacturer,	293 Livingston St., Brooklyn.
*Fitch, Aug's Dennis, A.B.		
Granberry, William H., A.B.	Broker,	18 New Street.
Honner, John, B.S.	Real Estate	
Hoyt, Harlow Mather, A.M., LL.B.	Lawyer,	19 William Street.
Koch, Joseph, M.S., LL.B.	Lawyer,	320 Broadway.
Lee, Arthur Malachi, A.M., LL.B.	V. P. G. S. 22,	10 Tenth Street, Hoboken, N. J.
Lord, Henry, A.B.		58 West 57th Street.

* Deceased.

McAfee, Knox, A.B.	Broker,	352 West 30th St.
Michaelis, Otho Emil, A.M., M.S.	Capt. U.S.A.	Frankford Arsenal, Philadelphia, Pa.
Needham, George G., A.M., M.D.	Physician,	218 East 19th Street.
Newschafer, Wm. H., A.M., LL.B.	Lawyer,	169 Broadway.
Page, James Seaver, B.S.	Merchant,	132 West 58th Street.
Roberts, Charles, Jr., A.M., LL.B.	Professor,	18 West 14th Street.
Roberts, Nathan B., A.B.	Importer,	54 Mercer Street.
Sanger, Adolph Lewis, A.M., LL.B.	Lawyer,	115 Broadway.
Slocum, Wm. Edward, M.S., LL.B.	Lawyer.	
*Snow, George W., Jr., A.B.		
Spencer, Galen Carter, Jr., A.M.	Clerk.	
Stuart, Sidney H., M.S., LL.B.	Lawyer,	27 Chambers Street.
Stoutenburg, William, A.B.	Weigher,	33 S. William Street.
Strong, Richard Polk, A.B.	Lt. U. S. A.	
*Sutherland, John, A.B.		
*Tripp, Jas. Matthews, A.M.		
Ward, Caleb Theophilus, A.M.	Clergyman,	167 W. 49th Street.

CLASS OF 1863.

Baldwin, Truman H., A.M., LL.B.	Lawyer,	120 Broadway.
Blauvelt, John H. K., A.M.	Lawyer,	140 Nassau Street.
Blumenstiel, Alex., A.M.	Lawyer,	322 Broadway.
Clark, George Crawford, A.B.	Banker,	51 Wall Street.
Crosby, Henry Ashton, A.B.	Clerk,	110 W. 40th Street.
Dwight, John Elihu, A.B.	Merchant,	11 Old Slip.
*Ferrier, Thomas, Jr., A.M.		
Ferrier, Wm. Walker, A.M.	Clerk,	346 Broadway.
Fisher, E. W., A.M., M.D.	Teacher,	22 W. 35th Street.
Forbes, Arthur, Jr., M.S.	Teacher and Clergyman,	432 E. 58th Street.
*Frost, Robert Bowne, B.S.		
*Garrish, John Poole, Jr., A.M., M.D.		
*Gore, Martin Alonzo, B.S.		
Gumbleton, Henry A., A.B., LL.B.	Lawyer,	291 Broadway.
*Hartt, James Main, A.B.		
*Hewitt, Alfred, A.M.		
Hickok, Geo. Benedict, A.M., M.D.	Physician,	346 East 4th Street.
Howland, H. Raymond, A.M.	Merchant,	Buffalo, N. Y.
Jenkins, Aug. Shotwell, B.S.	Clerk,	10 W. 21st Street.
Labagh, Isaac Mead, A.B.	Clerk.	
Lomia, Luigi, M.S.	1st Lieut. 5th Art'y U.S.A.	State University, Madison, Wis.
Marshall, James, A.M.	Clergyman.	
Monell, Ambrose, A.M.	Judge,	261 Broadway.
Morse, Gilbert Livingston, A.M.	Metals,	140 Nassau Street.
Mott, Richard Emery, A.B.	Book-keeper,	307 West 47th Street.
O'Rorke, John, A.B.		
Owen, Ed. Livingston, A.B.	Lawyer,	71 Wall Street.

* Deceased.

Perham, Theodore Aug., A.B.	Book-keeper,	19 Cliff Street.
Roberts, Wm. Henry, A.M., D.D.	Clergyman,	Princeton, N. J.
Steele, Henry S., A.B.	Broker,	13 Broad Street.
Stephens, Geo. Wash., A.M., LL.B.	Lawyer,	8 Broadway.
Thompson, Edw. Lush, B.S.	Agent.	
*Throckmorton, B.W., A.B.		
Van Vleck, Ab'm Kipp, A.B.	Coal.	
*Walker, James Henry, B.S.		
Wandell, Townsend, A.M., LL.B.	Lawyer,	290 Broadway.
Wood, Geo. Warren, Jr., A.M.	Clergyman,	Wolf Point, Ft. Peck Agency, Montana.
*Zabriskie, Lemaire, A.B., M.D.		

CLASS OF 1864.

Bull, William Lanman, A.B.	Broker,	38 Broad Street.
*Burrell, Philip Ware, A.B.		
Candler, James, M.S.	Real Estate,	235 East 33d Street.
*Clarkson, John Abbott, A.B.		
Coddington, Henry K,, M.S., LL.B.	Lawyer,	Passaic, N. J.
Demarest, Geo. Fran., B.S.	Lawyer,	32 Nassau Street.
Dohrman, Aug. Fred., A.M.	Merchant,	93 Wall Street.
Dougherty, Mich. Angelo, A.B.	Clergyman.	
Dwyer, Michael, M.S.	V. P. G. S. 24,	66 Elm Street.
Edmunson, H. J. N. P., M.S.	Teacher.	
Flammer, Charles A., M.S.	Lawyer,	254 Broadway.
Fuller, Luther Mason, B.S.	Merchant,	89 & 91 Warren St.
Gimbernat, Teofilo, B.S.	Clerk.	
Glassford, John N., B.S.	Merchant,	28 Lemoine Street, Montreal, Canada.
Goebel, Lewis S., A.B.	Lawyer,	254 Broadway.
Harsen, John Pease, A.M.	Clergyman,	Nanticoke, Pa.
Hartt, Clinton Jones, A.M.	Ass't Actuary,	32 Nassau Street.
Herz, Cornelius, M.S., M.D.	Physician.	
Hoe, Geo. Edgar, B.S.	Superintendent,	52 Gansevoort St.
Hornthal, Lewis Marx, A.M.	Merchant,	466 Broadway.
Hudson, E. Darwin Jr., A.M., M.D.	Professor,	227 West 22d Street.
Jacob, Ephraim Arnold, B.S., LL.B.	Lawyer,	322 Broadway.
Kane, Jasper Theo., A.M.	Surveyor,	122 East 11th Street.
King, William Henry, A.M.	Lawyer,	Albany, N. Y.
Kingsland, Isaac Stanley, B.S.	Civil Engineer.	
Lauterbach, Edward, A.M.	Lawyer,	45 William Street.
Leventritt, David, A.B.	Lawyer,	320 Broadway.
Mackie, Geo. Barclay, A.B.	Merchant,	24 Beaver Street.
Man, Albon Platt, Jr., A.B., C.E.	Ass't Engineer,	Temple Building. St. Louis, Mo.
Mayer, Geo. Fred., A.M.	Town Lot Agent, U. P. R. R.	
McAdam, Lucius, M.S.	Lawyer,	18 Broadway.

* Deceased.

Moore, Edgar Wells, A.B.	Cashier,	121 Fulton Street.
Oakley, Charles Edward, M.S.	Clerk,	100 Water Street.
Patterson, Seeley Ben., B.S.	Treasurer.	
*Quackenbush, A. Jr., A.B.		
*Spingarn, Siegmund, A.M.	Lawyer,	
Ward, Fred. Butler, A.B.	Farmer,	Orion, Henry Co., Ill.
Warth, John Wm., Jr., A.M., M.D.	Physician,	253 Broome Street.
Westerfield, Wm., Jr., A.M.	Clergyman,	Jersey City, N. J.
White, John Stewart, A.B.	Importer,	106 Worth Street.

CLASS OF 1865.

Bronson, R. Donaldson, A.B.		16 Exchange Place.
Clinch, Edward Sears, B.S., LL.B.	Lawyer,	115 Broadway.
*Crosby, John Player, Jr., A.B.		
Drach, Wm., A.M.		62 Forsyth Street.
Easton, Peter Zaccheus, A.M.	Missionary,	Tabur, Persia.
Friedlander, Leonard, A.B., B.S.	Merchant.	
Gilman, Daniel Trimble, A.B.	Real Estate,	Sioux City, Iowa.
Greene, Albert Terry, M.S.	Insurance,	32 Nassau Street.
Griffen, Benjamin, A.M.	Merchant,	37 West 58th Street.
Heiser, Wm. Henry, A.B.	Hardware,	237 West 45th Street.
Hitchcock, Urban G., A.M., M.D.	Professor,	51 West 29th Street.
Hunt, John Sandford, A.M.	Broker,	24 Macdougal Street.
Knapp, John Augustus, A.M., E.M.	Mining Engin'r,	Salt Lake City, Utah.
*Krieg, George, A.B.		
Lane, William Henry, A.B.	Merchant,	207 West 43d Street,
Lyng, Jandine, B.S.	Lawyer,	120 Broadway.
Moore, William, B.S.	Clerk.	
Murray, Wm. Maitland, A.M.	Clerk,	28 West 127th Street.
Penfield, John Benj., A.M.	Book-keeper.	
Sampson, Francis Asbury, A.M.	Lawyer,	Sedalia, Mo.
Shack, Rudolph William, A.B.	Broker,	74 Broadway.
Sieberg, William Henry J., A.M.	Prin'l G. S. 43,	158 East 124th St.
Smith, Charles Henry, M.S., LL.B.	Lawyer,	5 Lispenard Street.
Stitt, John Henry, A.B., LL.B.	Lawyer,	113 Fulton Street.
Stratford, Thomas, M.S.	Civil Engin'r,	Dept. Public Works, 31 Chambers St.
Stratford, Wm., A.M., M.D., Ph.D.	Tutor,	15 West 43d Street.
Tracy, Charles Edward, A.M., LL B.	Lawyer,	50 Wall Street.
Van Arsdale, Wm. H., A.M., E.M.	Mining Eng'r.	

CLASS OF 1866.

Bancker, Aldert Hutton, A.M.	Lawyer.	38 Wall St., & B'd of Health, 301 Mott St.
Brinkerhoff, Charles H., A.M.	Actuary,	269 High St., Newark, N. J.
Brittain, Thomas Jesse, M.S.	Artist,	134th St. near Willis Avenue.

* Deceased.

Cahen, Solomon P., A.B., M.D.	Physician,	165 West 22d Street.
Carr, Henry Samuel, A.M.	Merchant,	176 Water Street, 239 West 21st Street.
Casey, Joseph James, A.M.	Teacher G. S. 2,	116 Henry Street.
Cunningham, Richard J., B.S.	Clerk,	310 10th Avenue.
Eurich, Frederick Ernst, A.B.	Mining Eng'nr,	Aurora, Ill.
Gordon, Read, Jr., B.S.	Manufacturer,	563 Greenwich St.
Hall, Charles Lemon, M.S.	Clergyman,	Fort Bertholf, Dak.
Hallock, James C., Jr., M.S., M.D.	Physician,	445 Sixth St., Brooklyn, N. Y.
*Hasson, John Augustin, A.B.		
Hershfield, Abraham, A.M.	Lawyer,	293 Broadway.
Hibbard, Chas. Mould, A.M.	Life Insurance,	171 Broadway.
Korminsky, Henry, M.S.	Merchant,	244 East 30th Street.
*Lee, Hugh, A.B.		
*McAdam, Randolph, A.M.		
*Newton, Henry, A.B., E.M., Ph.D.		
Orvis, Henry Paine, B.S.	Banker.	
Saulnier, Kenton, B.S.	Merchant,	Bradford, Pa.
Saunders, Richard J., B.S.	Clerk.	
Scully, Thos. Francis, B.S.	Printer,	335 East 27th Street.
Smith, David Lowber, B.S.	Civil Engineer,	1089 Lexington Ave.
Vanderbilt, Edgar, M.S.	Teacher,	334 West 124th St.
Wotton, James A., Jr., A.M.	Merchant,	119 Spring Street.

CLASS OF 1867.

Arkenburgh, Oliver M., A.B.	Merchant,	404 Pearl Street.
*Blondel, Eugene, A.B., M.D.	Physician.	
Bushe, Eugene L., A.M.	Lawyer,	110 Broadway.
Chapman, Henry F., A.B.	Clerk,	48 East 26th Street.
Cumming, William J., A.B.	Clergyman,	Yorktown, N. Y.
*Donaldson, James F., M.S.	Clergyman.	
Dudley, Edward B., A.B.	Merchant.	
*Elliott, Selah H., A.B.		
Farnsworth, James M., B.S.	Architect,	44 Broadway.
Farrell, Edward D., B.S.	Teacher,	97th St. near 8th Av.
*Fellows, Louis, A.M., LL.B.		
*Goldsmith, Eleazer, A.M.		
Grau, Maurice H., A.M.	Theatrical Manager,	108 West 13th Street.
Grunhut, Bernhard, A.M., M.D.	Physician,	274 West 11th Street.
*Hanks, Arthur M., A.M.		
Harding, Henry C., M.S., LL.B.	Lawyer,	239 Broadway.
Hess, William C., M.S.	Vice-Principal,	439 East 118th St.
Hindhaugh, Wm., Jr., A.M.	Lumber,	Oswego, N. Y.
Hiscox, Charles E., A.M.	Clergyman.	
*Ketchum, Daniel P., A.M.		
Kimball, Charles O., A.B.	Dentist,	13 West 32d Street.

* Deceased.

Moore, William L., A.M.	Teacher.	
Nutting, Lucius H., B.S.	R. R. Agent,	2035 7th Avenue.
Patterson, Franklin B., B.S.	Adv'g Agent,	27 Park Row.
Ray, Martin H., A.M.	V. P. G. S. 51,	420 West 55th St.
Seaman, Samuel E., A.M.	Clerk,	67 Morton Street.
Scott, Francis M., A.M., LL.B.	Lawyer,	50 Wall Street.
Simmons, William G., M.S.	Clergyman,	9th Ave. and 59th St.
*Smith, George W. P., A.B.		
Stevenson, William S., A.B		514 Pine Street, St. Louis, Mo.

CLASS OF 1868.

Angel, Frank Warner, A.B.	Lawyer,	56 Wall Street.
Blauvelt, Gerrit Franklin, A.B., M.D.	Physician,	Nyack, N. Y.
Bowker, Richard R., A.B.	Editor,	289 Ryerson Street, Brooklyn.
Buckley, Lawrence C., A.B.	Teacher G. S. 40,	72 Clinton Street, Hoboken, N. J.
Chambers, Theo. Frel., A.B.	Clergyman,	Deckertown, N. J.
Chesebro, Luke Barber, A.B.	Ass't Supt.	
Crawford, Gilbert Holmes, A.B., LL.B.	Lawyer,	229 Broadway.
Cronly, John Edward, B.S., LL.B.	Lawyer,	5 Beekman Street.
Cruse, Thomas K., A.M., M.D.	Physician,	Wappinger's Falls, N. Y.
Cunningham, C. Jerome, B.S.	Clerk,	554 West 28th St.
Delafield, Albert, A.B., LL.B.	Lawyer,	49 Exchange Place.
Goldschmidt, S.A., A.B., E.M., Ph.D.	Chemist,	55 Broadway.
Gregory, Benjamin C., A.B.	Principal,	17 Centre St., Newark, N. J.
*Hamlin, Frederick H., A.B.	Dep. Com'r Public Works.	
Howe, Walter M.S., LL.B.	Lawyer,	21 Nassau Street.
Kelly, Stephen, A.B., M.D.	Physician,	Natchez, Miss.
Kelly, William Henry, B.S., LL.B.	Judge,	7 Beekman Street. 337 East 15th Street.
Knox, John M., Jr., A.B., LL.B.	Lawyer,	145 Broadway.
McDonald, Albert G., A.B.	Lawyer,	16 Court St., Bklyn.
McMaster, Robert B., B.S., LL.B.	Lawyer,	9 Nassau Street.
Milliken, Peter, Jr., A.B.	Editor,	Montgomery and Sacramento Streets, San Francisco, Cal.
Pitshke, William F., B.S., LL.B.	Lawyer,	173 Broadway.
Pope, William Barent, A.B.	Clerk,	100 East 85th Street.
*Seaman, Richard Reece, A.B.		
Sim, John Robert, A.B.	Tutor,	321 East 86th Street.
Stuart, Benjamin Hale, A.B.	Clerk,	244 N. Broadway, Baltimore, Md.
Webb, Henry T., B.S.	Clerk.	
Woodford, Franklin E., B.S.	Lawyer,	291 Broadway.
Wright, Frederick A., A.B., M.D.	Physician,	Glen Cove, L. I.

* Deceased.

Allen, Sturges, B.S.	Clergyman,	Newburgh, N. Y.
Baker, George A., Jr., A.B., LL.B.	Lawyer,	132 Nassau Street.
Baldwin, Harris Judson, A.B.	Civil Engineer,	Hudson, Wis.
Burchard, Thomas H., A.M., M.D.	Physician,	24 West 40th Street.
Chalmers, William I., A.B.	Clergyman,	Riverhead, N. Y.
Chesebro, George, A.B.	Clerk,	Glenham, N. Y.
Claflin, John, A.B.	Merchant,	140 Church Street.
Clark, James Oliver, A.B., LL.B.	Lawyer,	20 Nassau Street.
Clark, William Henry, A.M., LL.B.	Lawyer,	110 Broadway.
Geyer, Wm. Ernst, A.B., B.S., Ph.D.	Professor,	Stevens Institute, Hoboken, N. J.
Gratacap, Louis B., A.M., Ph.B.	Ass't Geology,	Am. Mus. Nat. Hist., Central Park.
*Hanekamp, John H., B.S.		
Hiscox, Edwin Thomas, A.B.	Clergyman,	Iowa City, Iowa.
Hiscox, Henry Orne, A.M.	Clergyman,	438 East 57th Street.
Hoope, Anthony Joy, A.B.		
Jakobi, A. B., B.S., LL.B.	Lawyer,	64 Reade Street.
Julien, Matthew C., A.B.	Clergyman,	New Bedford, Mass.
Kelly, Peter Joseph, A.B., LL.B.	Lawyer,	291 Broadway.
Lay, Geo. C., Jr., A.M., LL.B.	Lawyer,	102 Broadway, 24 West 128th St.
McGuckin, Wm. G., A.B., LL.B.	Tutor,	1501 Broadway.
Mackean, James, B.S.	Teacher,	91st St., n'r 4th Ave.
Maconnell, James M., B.S.	Manufacturer,	Morrisania, N. Y.
Maguire, John T., B.S.	Prin. G. S. 8,	66 Grand Street.
*Matthews, Edward Loree, Jr., A.B.		
Miller, Theodore F., A.B., LL.B.	Lawyer,	229 Broadway.
Mottet, Henry, A.B.	Clergyman,	47 West 20th Street.
Nehrbas, Chas J., B.S., LL.B.	Judge,	City Hall.
O'Donnell, Wm. H., B.S.	Journalist,	132 Lexington Ave.
Patterson, Henry Turner, A.B.	Merchant,	138 Centre Street.
Ritterband, D.S., A.B., LL.B.	Lawyer,	7 Warren Street.
Rush, Thomas J., B.S.	Lawyer,	68 Beaver Street.
Sheffield, James Carey, A.M., LL.B.	Lawyer,	173 Broadway.
Shepard, Edward Morse, A.B.	Lawyer,	120 Broadway.
Teas, John, A.M.	Clergyman,	432 N. 37th Street, Philadelphia, Pa.
Townley, John Francis, B.S.	V. P. G. S. 12,	371 Madison Street.
Tully, Marcus Edward, B.S., M.D.	Physician,	118 East 19th Street.
Tytler, Geo. Edwin, B.S., M.D.	Physician,	113 East 128th St.
Wheaton, John Roland, A.B.		Mt. Vernon, N. Y.
Wilds, Howard Payson, A.B., LL.B.	Lawyer,	4 Pine Street.
Wing, Frank Luman, A.B.	Piano Manufacturer,	521 West 24th St.
Wray, Joseph Bowman, B.S.	Architect and Builder,	218 East 32d Street.

* Deceased.

CLASS OF 1870.

Abbe, Robert, A.B , M.D.,	Physician,	College of Physicians and Surgeons.
Bourquin, Louis, B.S.		
Cardozo, M.H., B.S., LL.B.	Lawyer,	170 Broadway.
Clark, Nathan, Jr., B.S.	Caterer,	22 West 23d Street.
Clay, George Everson, B.S.	Civil Engineer,	Long Island City, N. Y.
Crowell, John Beverly, B.S., M.D.	Physician,	157 West 21st Street.
Doremus, Chas. Avery, A.M., M.D. Ph.D.	Professor of Chemistry,	92 Lexington Avenue.
Furey, Joseph George, A.B.	Teacher, G.S.40,	225 East 23d St.
*Halsted, Isaac Coutant, B.S.		
Huxley, Thomas Chas., B.S.	Student,	
Inness, John Henry, B.S., LL.B.	Lawyer,	318 Broadway.
Jackson, Samuel M., A.M.	Clergyman,	14 East 31st Street.
Jennings, Arthur Bates, A.B.	Architect,	239 Broadway.
Jessup, Charles B., A.B	Lawyer,	256 Broadway.
Jordan, L. C. Levin, B.S.	Stenographer,	93 Nassau Street.
Kelsey, Charles Boyd, A.B., M.D.	Physician,	48 East 30th Street.
Kinch, Chas. Augustus, A.B., M.D.	Physician,	256 West 54th Street.
Ledwith, James J., B.S.		Spring Valley, N. Y.
Lloyd, Demarest, A.B.,	Editor,	Tribune Office.
Lyon, Addison Jesse, A.B., LL.B.	Teacher,	Mount Vernon, N.Y.
McAdam, Graham, A.M.	Clerk,	308 West 20th Street.
McBride, Chas. Clinton, A.B.	Editor,	Elizabeth, N. J.
Montgomery, John H., A.B., LL.B.	Lawyer,	145 Broadway.
Nettleton, Chas. Hine, B.S.	Supt. Gas-works,	Derby, Conn.
Smidt, Allan Lee, B.S.	Lawyer,	280 Broadway.
Underhill, Fred. Lacy, A.B.	Engineer,	43 Lafayette Place.
Waterbury, John Isaac, B.S.	Lumber,	511 East Houston St.
White, Thomas R., B.S., LL.B.	Lawyer,	62 Wall Street.
Whitley, Jonas Ezra, B.S.	Journalist,	428 West 20th Street.
Wilcox, Wm. Henry, B.S.	Clerk.	

CLASS OF 1871.

Acton, John Whittaker, B.S.	Clerk,	192 Chambers Street.
Alker, Alphonse Henry, B.S.	Lawyer,	11 Pine Street,
Anderson, Frank, A.B., M.D.	Physician,	Ass't Surgeon U.S.N.
Bernhardt, Joseph, B.S.	Teacher,	418 East 84th Street.
*Blun, Abraham, B.S., C.E.		
Bontecou, Daniel, B.S.	Civil Engineer,	466 West 23d Street.
Cardozo, Daniel Henry, B.S.	Civil Engineer,	37 East 65th Street.
Dougherty, J. Hampden, A.B., LL.B.	Lawyer,	49 Wall Street,
Edwards, W. De Forest, A.B., Ph.B., LL.B.	Lawyer,	31 Pine Street.
Ford, Thomas J. I., A.B., M.D.	Physician,	443 West 51st Street.

* Deceased.

Frank, Julius Jos., A.M., B.S., LL.B.	Lawyer,	243 Broadway.
Frazee, William Youle, B.S.	Merchant,	417 West 21st Street.
Geehr, Thomas Le Van, B.S.	Surveyor,	56 Middagh Street, Brooklyn.
Haber, Henry Isaac, M.S.	Civil Engineer.	
Heineman, H. Newton, B.S., M.D.	Physician,	49 West 57th Street.
Jefferis, Charles Torbert, A.B.	Clerk.	
Livingston, Solomon B., B.S., LL.B.	Lawyer,	140 Nassau Street.
Lydecker, Charles E., B.S., LL.B.	Lawyer,	20 Nassau Street,
Muller, Edwin, B.S.	Clerk,	2d Auditor's Office, Washington, D. C.
Murray, Robert Alex., B.S., M.D.	Physician,	235 West 23d Street.
Rosemon, Cornelius P., B.S.	Lawyer,	120 Broadway.
Scott, William Seaman, A.B.	Ass't Engineer,	Colorado.
*Smith, Francis Asbury, A.B.		
Smith, Herbert Edgar, A.B.	Manufacturer,	Middletown, Conn.
*Stein, Charles, A.B.		
Stern, Abraham, B S., LL.D.	Lawyer,	460 Grand Street.
Summerbell, Martyn, A.M.	President,	Antioch College, Yellow Spring, O.
Tully, Charles H., A.B.	Clerk,	118 East 19th Street.
Wood, W. Spencer, A.B.	Manufacturer.	
Young, Daniel Kissam, B.S.	Merchant,	81 Wall Street.
Zemansky, Abm. Philip, B.S., M.D.	Physician.	

CLASS OF 1872.

Abarbanell, Jacob, A.B., B.S., LL.B.	Lawyer,	140 Nassau Street.
Banks, Sheppard, A.B., LL.B.	Lawyer,	51 Alexander Ave.
Beach, Arthur, A.B., M.D.	Physician,	21 West 129th Street.
Beach, Samuel Jackson, A.B.	Clergyman,	Farragut, Iowa.
Birnbaum, Oscar, B.S.	Teacher,	G. S. 49, E. 37th St. near 2d Ave.
Blish, George Henry, A.B.	Banking,	247 Broadway,
Cocks, David Clark, A.M.. M.D.	Physician,	229 East 112th St.
Comstock, Fr. Harmon, A.B., LL.B.	Lawyer,	102 Broadway.
Cooper, Harry Dodge, B.S.	Book-keeper,	288 Madison Avenue.
Donald, James Mackie, B.S.	Banker,	11 Nassau Street.
Falk, Benjamin Joseph, B.S.	Photographer,	949 Broadway.
Fruitnight, John Henry, A.M., M.D.	Physician,	259 West 54th Street.
Frye, Jed, B.S.	Merchant,	47 Water Street,
Greenbaum, Samuel, A.M., LL.B.	Lawyer,	170 Broadway.
Gulick, John Cowan, B.S., LL.B.	Lawyer,	191 Broadway.
Hochheimer, Emanuel, A.M., B.S., M.D.	Physician,	207 East 57th Street.
Howe, William Burdge, B.S.	Merchant,	301 West 17th Street.
Keck, Frank, B.S., LL.B.	Lawyer,	120 Broadway.
Lowenthal, Henry, A.M., LL.B.	Journalist,	N. Y. Times Office.
Malone, James Eugene, A.B.	Knit Goods,	P. O. Box 3456, N.Y.

* Deceased.

McMaster, John Bach, A.M., C.E.	Professor,	Univ'y of Pennsylvania, Phila.
Meeks, Hamilton Victor, A.B.	Lumber,	30 Vesey Street.
Putzel, Leopold, A.B., B.S., M.D.	Physician,	252 East 48th Street.
Ruston, William Otis, A.B.	Clergyman,	West Union, Iowa.
Salomon, David H., B.S., LL.B.	Lawyer,	338 Broadway.
Schermerhorn, John E., B.S., LL.B.	Lawyer,	62 Broadway.
*Shipley, Eddy, B.S.		
Stoiber, Adolphus Henry, A.M., LL.B.	Lawyer,	5 Beekman Street.
Strauss, Seligman J., A.M., B.S.	Lawyer,	Wilkesbarre, Pa.
Thornell, Henry Lloyd, A.B.	Secretary,	49 Wall Street.
Van Kleeck, Henry, A.M., B.S., LL.B.	Lawyer,	Poncha Springs, Colo.
Van Santvoord, Richard, A.B., M.D.	Physician,	26 East 125th Street.
Woodward, James L., A.B., LL.B.	Lawyer,	Morristown, N. J.

CLASS OF 1873.

Adler, Louis, B.S., LL.B.	Lawyer,	45 William Street.
Bach, Albert, A.B., LL.B.	Lawyer,	248 West 45th Street.
Battell, John Sherman, A.B., B.S.	Clerk,	119 Broadway.
Church, Wm. Sylvester, B.S.	Clerk,	8 and 10 Water St.
Clapp, K. Leffingwell, B.S.	Stock Broker.	
Colie, Edward Martin, A.B.	Lawyer,	810 Broad Street, Newark, N. J.
Davison, David Henry, B.S., M.D.	Physician,	1109 Lexington Ave. Mt. Sinai Hospital.
Fagnani, Chas. P., A.B., B.S., LL.B.	Clergyman,	Yonkers, N. Y.
Fisher, Charles Willis, B.S.	Teacher, G. S.	
Friedberg, William B., B.S.	Teacher;	
Gregory, Christopher, A.B.	Teacher,	343 West 21st Street.
Huber, Francis, B.S.	Physician,	113 East Broadway.
Huss, George Martin, B.S.	Architect,	1285 Broadway.
Jarvis, Welcome Smith, A.B.	Lawyer,	50 Wall Street.
Jennings, E. Forrest B., A.B.	Civil Eng'r,	Springfield, Mass.
Jones, L. Eugene, A.B.	Journalist,	13 Park Row.
Kohn, Solomon, B.S., LL.B., Ph.B.	Lawyer,	181 Broadway.
Leipziger, Henry M., A.M., B.S., LL.B.	Teacher,	413 East 58th Street.
Lewinson, Benno, M.S., LL.B.	Lawyer,	5 Beekman Street.
Lyons, Fred Augustus, A.M., M.D.	Physician,	122 East 40th Street.
Muhlfeld, Henry, A.B., M.D.	Physician,	373 East 10th Street.
Muller, Herman J., A.B., B.S.	Merchant,	117 Chambers Street.
*Murray, John, A.B., B.S., M.D.		
Oppenheimer, Isaac, A.B., B.S., M.D.	Physician,	105½ East 55th St.
Raboch, Wenzel Albert, B.S., A.M.	Teacher,	415 West 34th Street.
Rullman, Louis Henry, B.S.	Civil Eng'r,	6 First Street.
Salomon, Abraham, B.S., LL.B.	Lawyer,	338 Broadway.
Schœning, Michael E. von, B.S.		
Tifft, Henry Neville, M.S., LL.B.	Lawyer,	110 Broadway.

* Deceased.

Walther, John Augustus, B.S., M.D.	Physician,	212 East 123d Street.
Wray, Edward Marshall, B.S.	Merchant,	16 Warren Street.

CLASS OF 1874.

Baker, George McC., A.B., LL.B.	Lawyer,	140 Nassau Street.
Baumgarten, Maurice H., B.S.	Merchant,	16 Walker Street.
Busche, Thomas W., A.B., M.D.	Surgeon,	108 Rivington Street.
Carlin, Wayland, A.B.		212 West 25th Street.
Cohen, Adolph, B.S., LL.B.	Lawyer,	237 Broadway.
Demarest, Walter, A.M., M.D.	Physician.	
Dix, Warren R., A.M., LL.B.	Lawyer,	160 Broadway.
Eastman, Joseph, B.S., LL.B.		1 East 72d Street.
Fromme, Isaac, A.B., LL.B.	Lawyer,	287 Broadway.
Goldbacher, Joseph, B.S., LL.B.	Lawyer,	229 Broadway.
Gutgsell, Eugene F. J., B.S.	Teacher,	447 East 117th Street.
Gutweiler, Ernst,	Clergyman,	Dutch Kills, L. I.
Ihlseng, Axel. O., B.S., C.E., E.M.	Chemist,	151 East 33d Street.
Kahn, Samuel, B.S., M.D.	Physician,	San Francisco, Cal.
Lachman, Samson, A.B., LL.B.	Lawyer,	243 Broadway.
Lyons, Wallace F., A.B.	Teacher,	750 Fifth Avenue.
Man, Henry H., A.B., LL.B.	Lawyer,	56 Wall Street.
*McCreery, Charles A., A.B.		
Meyer, Henry, M.S., LL.B.	Lawyer,	293 Broadway.
Reighley, Frederick G., A.B.	Teacher,	223 West 23d Street.
Richard, Charles, B.S., M.D.	Physician,	49 Cannon Street.
Rodenbach, William T., B.S.	Principal,	Aiken, So. Carolina, Lock Box 117.
Rush, Charles W., B.S., M.D.	Physician,	U.S. Steamer Marion.
Shack, Ferdinand, A.M., M.S., LL.B.	Lawyer,	287 Broadway.
Sickles, Ivin, M.S., M.D.	Tutor,	17 Lexington Ave.
Stoddart, William, A.B., LL.B.	Lawyer,	335 Broadway.
*Swart, Merton G., A.B., LL.B.	Lawyer.	
Sweezy, Richard L., A.B.	Lawyer,	110 Broadway.
Underwood, William J. Jr., M.S., LL.B.	Lawyer,	170 Broadway.
Van Pelt, Daniel, A.M., B.S.	Clergyman,	East New York, N.Y.
Weeks, Thomas W., A.B.	Treasurer,	10 Warren Street.
Williams, Richard P., Jr., B.S.	Merchant,	1 William Street.
Wilson, Franklin S., A.B.	Laundry,	Brooklyn.

CLASS OF 1875.

Alexander, Peter, B.S., LL.B.	Lawyer,	15 Centre Street.
Black, John V., A.B.	Lithographer,	92 William Street.
Burk, Howard R., B.S.	Oils,	7 Platt Street.
Crawford, Hanford, B.S.	Dry Goods,	801 Broadway.
Cristy, Albert B., A.B.	Clergyman.	
Fisher, Edward D., A.B., M.D.	Physician,	6 West 39th Street.

* Deceased.

Frey, George, B.S.	Clerk,	743 Broadway.
Goldsmith, Abm., A.B., LL.B.	Lawyer,	243 Broadway.
Greene, William F., A.B., M.D.	Physician,	
Harper, James T., A.B	Publisher,	Franklin Square.
Jenkins, Henry E., B.S., LL.B.	Teacher,	Bronxville, N. Y.
Kahrs, Henry, B.S.	Printer,	500 Third Avenue.
Larremore, Wilbur, A.B., LL.B.	Lawyer,	55 Liberty Street.
Levy, Henry, A.B., M.D.	Physician,	150 East 56th Street.
Mahony, Daniel P. H., B.S., LL.B.	Lawyer,	132 Nassau Street.
McAdam, George H., A.B.	Lawyer,	18 Broadway.
McCreery, James C., A.B.	Merchant,	805 Broadway.
McNary, Spencer G., A.B., LL.B.	Lawyer,	2 Tryon Row.
Messiter, George N., B.S., LL.B.	Lawyer,	55 Broadway.
*Purdy, Roe, A.B.		
Putzel, Gibson, A.B., LL.B.	Lawyer,	320 Broadway.
Sahlinger, Israel, B.S.	Cashier,	Helena, Montana.
Spencer, Nelson Stanley, A.B.	Lawyer,	120 Broadway.
Steneck, John R., A. B.	Iron M'fc't'r,	107 Chambers St.
Townsend, Curtis McD., A.B.	Lieut. U. S. A.,	34 West 45th Street.
Tuthill, William B., A.M.	Architect	52 Broadway.
Ullman, Joseph, A.M., LL.B.	Lawyer,	140 Nassau Street.
Weil, Isaac, B.S., M.D.	Physician,	244 West 51st Street.
Werner, Louis, B.S., LL.B.	Lawyer,	181 Broadway.
Witherstine, C. S., M.S., M.D.	Physician,	4554 Main Street, Germantown, Pa.
Wolf, Simpson, A. M., LL.B.	Lawyer,	154 Nassau Street.

CLASS OF 1876.

*Altmayer, Samson O., A.B.		
*Baldwin, Arthur P., A.B.	Teacher,	112 West 125th St.
*Blauvelt, Henry C., A. B., M.D.		
Clearwater, Charles Knapp, B.S.	Clergyman,	Mount Vernon, N.Y.
Davis, Vernon M., A.M., LL.B.	Lawyer,	31 Pine Street
D'Utassy, Leo L., B.S.	Railroad,	144 E. 36th Street.
Frambach, Frederick, Jr., A.B.	Lawyer,	Union Hill, N. J.
Frank Herman, A.B., LL.B.	Lawyer,	291 Broadway.
Goodfriend, Simon. B.S.		Tucson, Arizona.
Henderson, Edward C., B. S., LL.B.	Lawyer,	52 Wall Street.
Henry, Charles I., A.B.	Merchant,	48 Exchange Place.
Hollerith, George C., B.S.	Tutor,	203 East 61st Street
Honig, Joseph, A.B.	Insurance,	145 Broadway.
Hopper, John W. , A.B., M.D.	Physician,	Hackensack, N. J.
Husted, Singleton, A.B., M.D.	Physician,	
Kay, Wm. A., B.S.	Journalist,	292 Eleventh Street, South Brooklyn.
Kenyon, William H., A.M., LL.B.	Lawyer,	32 Park Place.
Klein, Philip H., A.B.	Book-keeper,	132 Avenue C.

* Deceased.

Kraus, Max W., B.S.	Merchant,	657 Broadway.
* Lauterbach, Henry, B.S., LL.B.		
McGowan, James Joseph, B.S.	Engineer,	16 Franklin Street.
Mahler, Louis, A.B.	Clerk,	505 Sixth Avenue.
Maves, Fernando, A.B.		
Mead, William Herbert, B.S.	Clerk	2108 Madison Ave.
Merckle, Henry, A.B., LL.B	Lawyer,	11 Wall Street.
Minrath, Ferdinand R., A.B., LL.B.	Lawyer,	45 William Street.
Ormsby, Waterman L., B.S.	Stenographer,	382 Pearl Street, Brooklyn.
Palmer, Benjamin W., A.M., M.D.	Physician,	
Park, Rufus H., B.S.	Clerk,	126 Front Street.
Powell, Wiliam A., A.B.	Clergyman,	Parkersburg, W.Va.
Putzel, Charles, A.B., LL.B.	Lawyer,	140 Nassau Street.
Rafel, Henry S., A.B.	Lawyer,	106 West 47th Street.
Ramsdell, Edwin B., A.B., M.D.	Physician,	158 East 33d Street.
Rapp, Maurice, A.B.. LL.B.	Lawyer,	287 Broadway.
Rhodes, John C., B.S., LL.B.	Lawyer,	156 Broadway.
Rothschild, Marks, B.S.,	Manufacturer,	107 Duane Street.
Smyth, George B., A.B.	President,	Methodist Episcopal College, Foochow, China.
Stine, Marcus, B.S , Ph.D., LL.B.	Lawyer,	7 Beekman Street.
Strouse, Edward, A.B., LL.B.	Maltster,	11 East 49th Street.
Townsend, Frederick M., B.S., M.D.	Physician,	108th St. & 12th Ave.
Ullman, Nathan, A.B.	Crayon Artist,	239 East 50th Street.
Vogel, Henry W., B.S.	Civil Engineer,	1041 Fourth Ave.
West, Albert F., B.S., LL.B.	Lawyer,	196 Broadway.
Wheaton, Joseph S., B.S.	Manager,	Vanderbilt Hotel.

CLASS OF 1877.

Barratt, John Arthur, A.M., LL.B.	Lawyer,	59 Liberty Street.
Birkins, Ernest Reeves, A.M., M.D.	Teacher and Physician,	2033 Sixth Avenue.
Brill, Nathan E., A.M., M.D.	Physician,	662 Lexington Ave.
Bunzl, Victor, B.S.,	Tobacco,	126 Water Street.
Burchard, Lewis Sayre, A.B., LL.B.	Lawyer,	Temple Court.
Carvalho, Solomon Solis, A.B.	Journalist,	24 East 131st St.
*Clark, Edward Adoniram, A.B.	Merchant.	
Clarkson, John Van Boskerck, A.B.	Real Estate,	39 Broadway.
Davidson, Wm. Cyrus, A.B., LL.B.	Lawyer,	127 East 52d Street.
Dowd, Joseph, B.S.	Merchant,	30 West 52d Street.
Euring, George Anthony, B.S., LL.B.	Lawyer,	135 Second Street.
Gilbert, Frank Henry, A.B.	Manufacturer,	346 Broadway.
Hauff, William Charles, A.B., LL.B.	Lawyer,	242 West 21st St.
Hayes, Richard Jerome, B.S.		
Henry, Howard Herrick, A.B.		214 Broadway.
Hoag, Sidney Willet, B.S.	Civil Engineer.	128 East 115th St.

* Deceased.

Huber, Emil Andrew, A.B.	Music,	Packhof Strasse I-II, Leipzig, Germany.
Hunt, Leigh Harrison, M.S., M.D.	Tutor and Physician,	17 Lexington Ave.
Hunter, David M., A.B.	Clergyman,	Salem, Was. Co. N.Y.
Loth, Bernard, B.S., LL.B.	Silk M'fc't'r,	523 West 45th St.
Luby, James Patrick Kenyon, A.B.	Journalist,	430 East 58th Street.
Mack, Hugo S., B. S., LL.B.	Lawyer,	7 Beekman Street.
Man, Alrick Hubbell, A.B., LL.B.	Lawyer,	56 Wall Street.
Marx, Louis S., B.S., LL.B.	Lawyer,	167 Broadway.
McCutcheon, Robert H., B.S.	Civil Engineer,	217 West 132d St.
Moore, Eugene Patrick, A.B.	Teacher,	325 East 12th Street.
Moritz, Charles F., A.B.	Merchant,	Montgomery, Ala.
Nehrbas, Jacob, B.S., M.D.	Physician,	563 Myrtle Avenue, Brooklyn.
Neumer, Emil, B.S., M.D.	Physician,	58 Goerck Street.
Protheroe, Chas. Coffin, B.S., LL.B.	Lawyer,	56 Wall Street.
Ranney, Walter Lafayette, A.B., M.D.	Physician,	14 West 32d Street.
Rau, Henry Marcellus, A.B., Ph.D.	Chemist,	Hanover, Pa.
Romaine, DeWitt Clinton, B.S., M.D.	Physician,	505 Hudson Street.
Shepard, Charles Seymour, A.B.	Clerk,	296 Broadway.
Shipman, William Henry, A.M.	Clergyman,	Seymour, Wayne Co., Iowa.
Silverstone, Julius, B.S.	Teacher.	
*Smith, James Albert, A.B.	Clergyman.	
Sommers, Louis, B.S., LL.B.	Lawyer.	
Starr, William Hoffmire, B.S.	Engineer,	235 West 11th St.
Stearns, Kent K., A.B.	Insurance,	1178 Elizabeth Ave., Elizabeth, N. J.
Tifft, Irving Howard, B.S., LL.B.	Lawyer,	53 East 21st Street.
Tuthill, George A., B.S.	Cashier,	1½ Maiden Lane.
Weed, Edgar T., A.B., M.D.	Physician,	128 West 130th St.
White, William Storm, B.S., M.D.	Physician.	
Wilkie, William James, A.M.	Clergyman and Teacher.	St. John's School, Manlius, N. Y.
Williams, Geo. Nelson, A.B., LL.B.	Merchant,	Ave A and 68th St.
Wilson, Charles Howard, A.B.	Teacher,	Newton Centre, Mass.

CLASS OF 1878.

Ansbacher, Maurice Eger, A.B.	Chemist,	28 West 47th Street.
Ascher, Leopold, A.B., LL.B.	Lawyer,	320 Broadway.
Berg, Henry, A.B., M.D.	Physician,	241 Seventh Street.
Bernstein, Alexander, A.B., LL.B.	Lawyer.	
Boehme, Herman Christopher, A.B.	Teacher,	Fordham, N. Y.
Borland, Henry Weller, A.B., LL.B.	Lawyer,	45 William Street.
Campbell, William John, A.B., LL.B.	Lawyer,	120 Broadway.
Carey, Robert Edward, B.S.		334 West 55th St.
Cohen, Eugene Yancey, A.B.	Merchant,	25 West 18th Street.
Cook, Peter W. Jr., B.S., LL.B.	Lawyer,	320 Broadway.

* Deceased.

De Jonge, John Christian, B.S.,	Clerk,	100 Avenue B.
Devlin, Robert John, B.S., M.D.	Physician,	156 West 13th St.
Dobbie, Thomas William, B.S.		544 West 43d St.
Doring, John Frederick, A.B., G. Ph.	Pharmacist.	
Fishel, Eugene, B.S., LL.B.	Lawyer,	3 Broad Street.
Fisher, Henry, A.B.	Clerk,	43 Exchange Place.
*Fruitnight, William, A.B., M.D.	Physician.	
Gilon, William Joseph, B. S.		
Gottlieb, Nathaniel I., B.S.		
Gottshall, Edward, A. B.		102 Lewis Street.
Greenebaum, Emil, B.S.	Bookkeeper,	232 Montgomery St., San Francisco.
Gross, Magnus, Jr., B.S.	Teacher,	541 East 86th Street.
Hardy, George Edward, A. M.	Principal,	366 West 27th St.
Hooper, Benjamin Franklin, B. S.	Merchant,	374 West 35th Street
Hotaling, George Preston, A B.	Lawyer,	7 Gramercy Park.
Jaretzki, Alfred, A.M.	Lawyer,	443 East 56th Street.
Kenyon, Alan Douglass, A.B., LL.B.	Lawyer,	8 Pine Street.
Koplik, Henry, A.B., M.D.	Physician,	251 East 32d Street.
Krotel, Paul, A.B., LL.B.	Lawyer,	229 Broadway.
Leggat, Walter Romaine, A.B., LL.B.	Lawyer,	Temple Court.
Leubuscher, Frederick Cyrus, A.B.	Lawyer,	76 Nassau Street.
Lewinson, Samuel, B.S.	Merchant,	456 Broome Street.
*Maas, David Anderson, A.B.		
Manne, Henry, B.S., LL.B.	Lawyer,	201 Montague St., Brooklyn.
Manners, Edward Clarence, A.B.	Lawyer,	25 East 44th Street.
Meyer, Julian Herrman, B.S.	Traveler,	353 West 11th St.
Morgenthau, Julius C., A.B.	Student,	Leipsic, Germany.
Nordlinger, Abraham, A.B., LL.B.	Lawyer,	62 West 52d Street.
O'Reilly, Philip Francis, B.S.	Stud't Medicine.	
Pabst, William, B.S.	Teller,	330 East 28th St.
Pitkin, Lucius, A.B., Ph.B.	Chemist,	434 Madison Ave.
Shumway, Albert, Jr., A.B.	Merchant,	353 West 56th St.
Smith, Daniel, Jr., A.B., M.D.	Physician,	351 East 86th Street.
Smith, William Wickham, B.S., LL.B.	Lawyer,	115 Broadway.
Stitt, James Alexander, A.B.	Lawyer,	8 Pine Street.
Weiss, Julius, A.B., M.D.	Physician,	Mt. Sinai Hospital.
Williams, Francis Smith, B.S., A.B.	Merchant,	27 East 72d Street.
Wood, John Walter, A.M., M.D.	Physician,	Mariner's Hbr., S. I.

CLASS OF 1879.

Casper, Henry, A.B.	Student Medicine,	230 East Broadway.
Chambers, John F., A.B., LL.B.	Lawyer,	70 West 36th Street.
Cohn, Felix, A.B.	Student Medicine,	172 East 61st Street.
Dahl, Charles, B.S., LL.B.	Lawyer,	523 Fifth Street.
Dietz, William Daniel, B.S., M.D.	Surgeon, U.S.A.,	Fort Selden, New Mexico.
Dinkelspiel, Leo, A.B., M.D.	Physician,	61 West 54th Street.

* Deceased.

Dougall, Robert Austin, B.S.	Clerk,	142d St. n'r 8th Ave.
Dudensing, Richard, Jr., A.B., LL.B.	Lawyer,	319 East 30th Street.
Erskine, Charles Wesley, A.B.	Silk M'f'ct'r,	128 East 80th Street.
Francis, Howard James, A.B.	Bookkeeper,	209 East 112th St.
Fribourg, Theo. Louis Henry, B.S.	Student,	413 Sixth Ave.
Fripp, Joseph Aloysius, A.B.	Teacher,	55 Division Street.
Gerstle, Edward Gustavus, A.B.	Merchant,	160 East 72d Street.
Gray, Joseph Francis, B.S., M.D.	Physician,	314 West 31st Street.
Guilfoy, William Henry, B.S.		103 Greenwich St.
Herman, Henry, A.B., M.D.	Physician,	589 Lexington Ave.
Herrmann, David Uriah, B.S.	Merchant,	80 and 82 Pearl St.
King, James Foster, A. B.	Clergyman,	Roxbury, Del. Co., N. Y.
Korn, Max Saloshinsky, A.B., LL.B.	Lawyer,	261 Broadway.
Leary, Cornelius John, B.S.	Lawyer.	
Legras, Gustave, B.S.	Tutor,	108 East 91st Street.
Levy, Nathan Max, B.S.	Student,	P. O. Box 1543, N.Y.
Mathews, Frederick, B.S.	Student Medicine,	114 Avenue C.
McFarland, John Francis, B.S.	Teacher,	1661 Pacific Street, Brooklyn.
McWilliam, John Smith, A.B., LL.B.	Lawyer,	71 Broadway.
Merington, Richard W. E., A.B.		449 East 114th St.
Miller, Henry F., M.A., LL.B.	Lawyer,	336 East 41st Street
Mischlich, Adolph R., B.S.	Teacher,	215 Seventh Street.
Mulford, William A. F. P., A.B.	Lawyer,	Produce Exchange Room 437.
Murgatroyd, Edwin Robert, M.A.	Clergyman.	
Perkins, George W., A.B., LL.B.	Lawyer,	206 Broadway.
Perrin, Ernest, A.B.		31 Fifth Avenue.
Pollitzer, Sigismund, A.M., M.D.	Physician,	306 West 33d Street.
Powers, Fred. Alden, B.S.	Manager,	42 Market Street, Sydney, N. S. W.
Price, Lewis, B.S., M.D.	Physician.	
Roth, Julius August, A.B., M.D.	Physician,	308 East 79th Street.
Schachtel, Michael, B.S.	Real Estate,	153 West 16th St.
Schutz, Bernard, B.S.		632 East 11th Street.
Scheuer, Ralph, A.B.	Merchant,	147 East 61st Street.
Scott, John Frederick, A.B.	St'd'nt Theology,	136 East 80th Street.
Shumway, Willard A., E.M., M.A.	U. S. Geological Survey,	351 West 56th St.
Spillinger, Jacob, B.S., M.D.	Physician,	125 Suffolk Street.
Stoddart, Allen Montgomery, A.B.	Lawyer,	95 Fourth Street, Brooklyn, E. D.
Struse, Otto Frederick, B.S., LL.B.	Lawyer,	64 Grand St., Brooklyn, 57 Broadway.
Turner, Wm. Lemmon, A.B., LL.B.	Lawyer,	244 East 86th Street.
Van Dyck, Alex. Scott, A.B.	Clergyman,	24 India St., Greenpoint, L. I.
Weeks, Bartow Sumter, A.B.	Lawyer,	28 East 2d Street.
Weiss, Geo. Conrad, A.B., M.D.	Physician,	Mount Vernon, N.Y.
Wittmack, Chas. August, M.S., Ph.D.	Chemist,	98 Wall Street.

Youry, William Henry, A.B.		
Berle, Adolph William, B.S.	Student Medicine,	120 Seventh Street.
Bohmfalk, Charles W., B.S.	Student Medicine,	231 East 55th Street.
Breakall, William Thomas, B.S.	Civil Engineer,	366 West 18th St.
Burchard, Roswell B., A.B.	Teacher,	24 West 40th Street.
Calkins, Fred. H., A.B.		147 West 49th St.
Carroll, Thos. Michael Joseph, B.S.		
Carter, Henry Clinton, B.S., LL.B.	Lawyer.	212 West 15th St.
Clarke, R. Floyd, A.B., LL.B.	Lawyer,	143 East 58th St.
Cowen, William, A.B.	Student Medicine.	
Davis, George Herbert, B.S.	Teacher	
Doubleday, Edwin Snow, B.S.	Merchant,	159 Front Street.
Eaton, Alfred, A.B.	Custom House,	206 West 39th St.
Engelsman, Gabriel, A.B., Ph. D.,		225 East 128th St.
Foggin, Edward,		129 East 83d Street.
Frankenberg, Jacob Henry, B.S., M.D.	Physician,	96 St. Mark's Place.
Gross, Anthony, A.B.	Clerk,	233 Henry Street.
Gutgsell, William T., B.S.	Clerk.	
Harris, Alexander Henry, A.B.	Clerk, Custom House,	270 McDonough St., Brooklyn.
Harris, Moses J., B.S.	Lawyer,	191 Smith Street, Brooklyn.
Honigman, J. Leo, A.B.	Clerk,	40 Lispenard Street.
Hume, John Charlick, B.S.	Engineer,	Long Island City.
Johnston, Albert Edward, A.B.	Clerk,	Mott Avenue, near 150th Street.
Keim, George H., A.B.	Custom House,	440 East 83d Street.
Kost, Henry William Richard, B.S.	Teacher,	312 East 81st Street.
Lesser, Max A., A.M., LL.B.	Lawyer,	123 Garden Street, Hoboken, N. J.
Levy, Charles Emanuel, B.S.	Lawyer.	
Leyendecker, Philip T., Jr., A.B.	Student Medicine,	114 First Street.
Ludlow, Ogden Curtis, M.S., M.D.	Physician,	Stapleton, Richm'nd Co., N. Y.
Mack, Harry W., A.M., LL.B.,	Lawyer,	325 West 58th St.
Mahon, James Fitus, B.S.		129 East 82d Street.
Mahon, Robert Joseph, B.S.	Lawyer,	108 West 45th St.
Martin, August Lewis, B.S., LL.B.	Lawyer,	30 Broad Street.
Mestre, Alfred, B.S., LL.B.	Lawyer,	Mamaroneck, N. Y.
Mowbray, William Eager, B.S.	Builder,	104 East 85th Street.
Mulqueen, Joseph Francis, A.M.	Tutor,	51 Henry Street.
Noble, Henry George S., A.B.	Broker,	2 West 16th Street.
Nordlinger, Edwin H., A.B.	Clerk,	Bordeaux, France.
Powell, Frederick, A.B., M.E.	Mining Engineer,	Central City, Col.
Price, David, B.S.		
Rice, Edwin Thomas, Jr., A.B.	Lawyer,	41 West 124th St.
Sexton, James William, B.S.		
Shethar, Edwin Hall, B.S.	Merchant,	548 Broadway.

Smith, Charles William, B. S.	Engineer.	
Steckler, Louis, B.S., LL.B.	Lawyer,	99 Nassau Street.
Stein, Richard, A.B.	Stud't Medicine,	Wurzburg, Germ'y.
Straubenmueller, Gustave, A.B.	Teacher,	320 Sixth Street.
Torek, Francis John Albert, A.B.	Stud't Medicine,	546 Third Avenue.
Torek, Paul C. J., A.B.	Student of Music,	Leipzig, Germany.
Tucker, Frank, B.S.	Clerk,	228 East 123d Street.
Wolf, Henry J., A.B., M.D.	Physician.	

CLASS OF 1881.

Aaron, Herman, B.S.	Lawyer,	55 Liberty Street.
Bacon, Frederick Albert, A.B.	Clerk,	172 Alex. Avenue
Baumeister, John, M.S.	Tutor,	Newtown, L. I.
Beran, Theodore, A.B.	Clerk,	560 Lexington Ave.
Bittiner, Edmund, A.B.		209 West 32d Street.
Boas, Edmund A., A.B.		208 State Street, Chicago, Ill.
Brothers, Abram, B.S., M.D.	Physician,	102 Madison Street.
Budd, Ogden Doremus, A.B.	Custom House,	264 Lexington Ave.
Carroll, Edward P., B.S.		
Casper, Mark, A.B.	Teacher,	230 East Broadway.
Einhorn, Daniel, A.B.	Lawyer,	176 East 64th Street.
Esberg, Moses, A.B.	Student at Law,	115 Columbia Street.
Ettinger, Leo, A.B.	Stud't Medicine,	97 Garden Street, Hoboken, N. J.
Freedman, Edwin Jackson, A.B.	Lawyer,	120 West 125th St.
Giles, William Warren. A.B.	Clergyman,	358 West 19th Street.
Gross, Louis N., B.S.	Stud't Eng'ng,	38 East 58th Street.
Haas, George, B.S.	Lawyer,	128 East 4th Street.
Happy, Frederick Albert, B.S.	Clerk,	113 West 56th Street.
Hunt, Frederick George, A.B.	Lawyer,	155 Broadway.
Hyde, James W., A.B.	Lawyer,	132 Nassau Street.
Kakeles, Moses, B.S.	Stud't Medicine,	243 East 49th Street.
Kenyon, Robert Nelson, A.B.	Lawyer,	301 West 55th Street.
Lichtenstein, Julius, A.B.	Stud't Medicine,	332 East 79th Street.
Lockwood, George Roe, Jr., A.B., M.D.	Physician,	50 West 27th Street.
Lunn, Richard Brook, B.S.		632 Eighth Avenue.
McAdie, Alexander George, A.M.	U.S. Sig'l Service,	Cambridge, Mass.
McCormick, John, A. B.	Lawyer,	320 Broadway.
McKinney, Alexander Harris, A.B.	Stud't Theology,	236 Third Avenue.
McNulty, John J., B.S.	Teacher,	608 Greenwich St.
Martin, Daniel Hoffman, A.B.	Clergyman.	
Mayer, William Edwin Cox, A.B.	Clerk,	426 East 66th St.
Mestre, Aurelius E., B.S.	Sugar Man'f'r,	Havana, Cuba.
Nammack, William H., A.B.	Teacher,	28 Oliver Street.
Newton, William A., B.S.	Bank Clerk,	Tenth Ave bet. 158th and 159th Streets.
Olcott, Wm. Morrow Knox, A.M., LL.B.	Lawyer,	111 West 13th St.
O'Reilly, John Joseph, A.B.		1203 Lexington Av.
Perkins, Frank Kendall, B.S. M.D.	Physician,	105 East 86th Street.

Piddian, Ascher L., A.B.	Merchant,	13 & 15 Fulton Row.
Popper, Edwin S., B.S.	Clerk,	67 East 112th St.
* Riedemann, George, B.S.	Civil Engineer.	
Roeser, Frederick, B.S.	Stud't Eng'ng,	254 West 32d St.
*Schroeder, Herman, B.S.		
Stitt, Edward Walmsley, B.S.	Teacher,	424 West 19th St.
Ulmann, Albert, B.S.	Publisher,	183 Eddy Street, Providence, R. I..
Weinmann, Moses, A.B.	Lawyer,	285 Sixth Avenue.
Wells, Edmund Bulkley, B.S.	Student of Architecture,	1067 Madison Ave.
*Worms, Adolph. A.B.		

CLASS OF 1882.

Aaron, Louis Edgar, B.S.	Lawyer,	352 Third Avenue.
Bonynge, Robert William, A.M., LL.B.	Lawyer,	320 East 124th St.
Brown, Henry Everit, A.B.	Clerk,	346 East 41st St.
Byrnes, Lawrence J., B.S.	Clerk.	
Churchill, Thomas William, A.B.	Student at Law,	41 Oliver Street.
Clark, Edwin F., A.B.	Merchant,	183 Forsyth Street.
Condon, John Francis, A.B.	Teacher,	882 East 169th St.
Corey, Henry B., A.B., LL.B.	Lawyer.	
Cronson, Reuben, A.B.	Teacher.	
Dusenbury, Edwin Coles, A.M.		White Plains, N. Y.
Faulkner, Henry Charles, A.B.	Editor,	853 Broadway.
Fribourg, Arnold L., B.S.	Lawyer,	323 East 58th St.
Friedrichs, Rudolph Victor, B.S.	Student at Law,	68 West 131st St.
Goldsticker, William, A.B.		236 East 68th St.
Goodwin, Fred'k van Bebber, A.B.	Student,	Governor's Island.
Hayman, Morris Henry, B.S.	Student at Law,	209 East 21st St.
Howell, John Sands, B.S.		336 West 19th Street.
Ilgen, Ernest, A.B.	Student,	Munich Germany.
Jacobs, Abraham, A.B.	Correspondent,	72 St. Mark's Place.
Kempner, Elias, B.S.		246 East 53d Street.
Kieran, James Michael, A.B.	Teacher,	424 West 35th Street.
Kleine, George, A.B.	Custom House,	274 Eighth Avenue.
*Leckerling, William, Jr., A.B.		
Leman, Francis Frederick, A.B.	Student at Law,	300 No. 4th Street, St. Louis, Mo.
McDowell, George W., A.B.	Custom House,	52 West 29th Street.
Mueller, Fred. G., A.B.	Clerk,	142 E. Houston St.
Muller, Walter, B.S.	Clerk,	125 Mercer Street, Jersey City.
Murray, Robert M., A.B.	Grain,	222 West 20th Street.
Nehrbas, John, B.S.	Teacher,	27 Jefferson Street.
O'Neill, Oscar T., A.B.		
Oudin, Felix A., A.B.	Clerk,	230 East 18th Street.
Pfeiffer, Felix, A.B.	Stud't Medicine,	235 East 10th Street.

* Deceased.

Prochazka, John, A.B.	Chemist,	162 Second Avenue.
Rachau, William H., B.S.	Clerk,	242 West 52d Street.
Ritterbusch, Hugo Henry, A.B.	Clerk,	655 Tenth Avenue.
Schubart, Louis H., B.S.	Stud't Chemistry,	Munich, Germany,
See, George N., B.S.		
Shulman, Alexander, A.B.	Stud't Medicine,	319 East Tenth St.
Sims, Alfred F., B.S.		122 Roosevelt Street.
Sims, Edmund Joseph, B.S.		
Sinclair, James Drummond, A.B.	Student at Law,	Care F. Forbes, 137 Broadway.
Stein, Julius, A.B.	Stud't Medicine,	319 East Third St.
Tynberg, Sigmund, A.B., M.D.	Physician,	321 East 42d Street and Charity Hosp.
Watson, William Scott, Jr., A.B.	Stud't Theology,	P.O. Box 505, Princeton, N. J.

CLASS OF 1883.

Balken, William S., B.A.	Stud't Medicine,	316 East 87th Street.
Barnett, Solomon, B.S.	Stud't Medicine,	319 Eighth Avenue.
Brown, Ronald Edgar Ketchum, B.A.	Lawyer,	2004 Fifth Avenue.
Brush, Louis T., B.S.	Clerk,	112 West 43d Street.
Buttenwieser, Joseph Leon, B.A.	Teacher,	305 East 57th Street.
Cabaret, Luther Origène, B.A.	Teacher,	191 East 76th Street.
Cristadoro, Arthur, B.S.		442 West 22d Street.
Delaney, George M., B.S.	Teacher,	126 East 123d St.
Falk, Isaac Newton, B.A.	Student at Law,	347 East 14th Street.
Felter, William Landon, B.A.	Teacher G. S. 18,	Brooklyn, E. D.
Früauf, John Lewis, B.A.	Teacher,	621 Lexington Ave.
Gibb, William Travis, B.S.	Stud't Medicine,	190 Grand St., J. C.
Gill, Joseph, B.A.		161 East 114th St.
Ginsburger, Emil, B.S.	Architecture,	126 Norfolk Street.
Gordon, William, A.B.	Stud't Medicine,	448 West 43d St.
Hanley, James Arthur, A.B.	Deputy Register,	Register's Office.
Hanaway, Samuel, A.B.	Teacher	160 Chrystie Street.
Herring, Charles Edward, A.B.		339 Bowery.
Jarecky, Herman, B.A.	Stud't Medicine,	2337 Third Avenue.
Lane, J. Albert, B.A.	Lawyer,	207 West 43d Street.
Mack, Walter S., B.S.	Clerk,	325 West 58th St.
Mettler, Lee Harrison, B.A.	Stud't Medicine,	130 East 27th St.
Minrath, Robert, B.A.		130 East 18th Street.
Mosenthal, Philip James, B.S.	Insurance,	338 West 55th St.
Mott, Lewis Freeman, B.S.	Tutor,	367 West 19th St.
Park, William H., B.A.	Stud't Medicine,	164 West 11th St.
Paulman, Frederick Henry, B.S.	Teacher,	Mt. Vernon, N. Y.
Pope, George C., B.A.	Stud't Medicine,	100 East 85th St.
Powell, H. Wheeler, B.S.	Engineer,	114 West 123d St.
Purdy, Theodore Martindale, B.S.	Merchant,	304 Madison Ave.
Rauch, David L., B.S.	Stud't Medicine,	253 East 48th St.

Rosenstock, Samuel, B.S.	Stud't Pharmacy,	191 First Avenue.
Sanders, Frederick William, B.A.	Stud't at Law.	
Schaettler, George, B.A.	Stud't at Law,	204 West 124th St.
Schüllinger, Otto, B.A.	Stud't at Law,	238 East 58th Street.
Schwerd, Max J., B.S.	Stud't Medicine,	58 East 112th Street.
Stark, Henry Solomon, B.A.	Stud't Medicine,	11 Avenue C.
Traub, John Emil, B.A.	Stud't Medicine,	415 West 38th St.
Van Doren, Louis Otis, B.A.	Stud't at Law,	Cor. 145th Street and Third Ave.
Van Vliet, Purdy, B.A.	Lawyer,	20 Nassau Street.
Wade, Joseph Henry, B.A.	Teacher,	53 Park Street.
Wels, Paul O., B.S.	Stud't Eng'ng,	110 East 112th St.
Wolfertz, Charles William, B.S.	Stud't Medicine,	248 First Avenue.
Zwinge, William P., B.A.	Clerk,	39 First Avenue.

CLASS OF 1884.

Barney, Lewis, B.A.		329 East 29th Street.
Bischof, George J., B.S.	Stud't Eng'ng,	520 East 11th Street.
Bliss, Henry Eugene, B.S.		374 Eighth Street.
Burnett, Ben. Adams, B.A.		622 East 142d Street.
Byrne, Edward A., B.S.		70 Prince Street.
Carls, Gustave A., B.S.		308 East 107th St.
Coakley, Cornelius G., B.A.	Stud't Medicine,	Hempstead, L. I.
Cronson, Bernard, B.A.		143 Clinton Street.
Darling, Joseph Francis, B.A.	Teacher,	Flushing, L. I.
Delanoy, Edwin P., B.S.	Clerk,	1 Nassau Street.
Erlandsen, Oscar, B.S.	Tutor,	147 Avenue B.
Fuchs, William, B.S.	Stud't Eng'ng,	Hoboken, N. J.
Greene, William Hallett, B.S.	Signal Service,	Pensacola, Fla.
Hahlo, Louis Herbert, B.A.	Student at Law,	19 East 53d Street.
Holmes, James Edward, B.A.	Stud't Theology,	165th St. & Washington Avenue.
Hopkins, Milton, B.A.	Student at Law,	Glen Cove, L. I.
Kohns, Lee, B.S.	Porcelain,	220 West 49th St.
Ladinski, Louis Julius, B.A.	Stud't Medicine,	30 Ridge Street.
Lane, James Warren, B.S.	Clerk,	131 East 21st Street.
Lichtenstein, Solomon Katten, B.A.		208 East 79th Street.
Lindheimer, Julius Jacob, B.A.		247 East 33d Street.
Manges, Morris, B.A.	Stud't Medicine,	180 East 75th Street.
Martin, Daniel Francis, B.A.	Teacher,	332 East 37th Street.
Marvin, David Meekes, B.A.	Stud't Medicine,	2099 Fifth Avenue.
Marx, Moses, B.A.		305 East 56th Street.
Mason, Frank Gillette, B.A.	Clerk,	Boston Avenue, near 165th Street.
Maury, Rutson, B.S.	Stud't Medicine,	341 West 92d Street.
Mayer, Julius Marshall, B.A.	Student at Law,	2136 Seventh Ave.
Menken, Percival Solomon, B.A.	Merchant,	Mount Vernon, N.Y.
Miskowsky, Louis F., B.S.	Stud't Medicine,	307 East 53d Street.
Murray, Charles, B.S.	Tutor,	201 East 44th Street.

Pedersen, James, B.S.	Clerk,	327 West 34th Street.
Penman, John Simpson, B.A.	Stud't Theology,	George Street and Tinton Avenue.
Pfeiffer, David, B.A.		235 East 10th Street.
Reed, William Henry, B.A.		
Roeder, Benjamin Franklin, B.S.	Dramatic Stud't,	96 Avenue C.
Rupp, August, B.A.	Tutor,	961 Third Avenue.
Scripture, Edward Wheeler, B.A.	Teacher,	359 West 30th Street.
Smith, Theodore Eugene, Jr., B.A.	Student at Law,	101 West 53d Street.
Todd, Edward Farnham, B.A.		225 West 52d Street.
Tuska. Samuel Adolph, B.A.		223 East 18th Street.
Van Winkle, Jacob Outwater, B.A.	Stud't Medicine,	Hackensack, N. J.
Vosburgh, Myna Allison, B.A.		205 West 123d St.
Zeh, Adolph, B.A.	Stud't Medicine,	367 West 49th Street.

CLASS OF 1885.

Aaron, Isaac, B. S.		199 Henry Street.
Abrams, Alexander, A.B.	Stud't Medicine,	274 Seventh Ave.
Adair, Walter Jollie, A.B.	Clerk,	69 Irving Place.
Bach, Louis Philip, B.S.	Clerk,	240 East 27th Street.
Barnett, Maurice, B.S.	Stud't Chemistry,	113 East 72d Street.
Decker, William Frederick, B.S.	Clerk,	154 West 45th Street.
Devoe, Franklin Minturn, Jr., B.S.	Teacher,	227 East 104th St.
Fitch, George Walter, B.S.	Teacher,	124 West 42d Street.
Fromme, Abraham L., A.B.	Student at Law,	331 Sixth Street.
Hastie, James L., Jr., A.B.	Stud't Theology,	336 East 30th Street.
Hicks, Louis, A.B.	Student,	Cambridge, Mass.
Hildreth, Percy Stearns, B.S.	Clerk,	25 Madison Avenue.
Hoffman, Benjamin Byron, A.B.	Student,	Cambridge, Mass.
Hofmann, Ferdinand Florenz, B.S.		950 First Avenue.
Kaminski, Edward Vladimir, A.B.	Student.	779 Lexington Ave.
McAuliffe, Geo. B., A.B.	Stud't Medicine,	759 Second Avenue.
McCreery, Forbes Robert, B.S.	Tutor,	350 Lexington Ave.
Mack, Alfred W., A.B.	Clerk,	325 West 58th St.
Mack, Henry, A.B.	Student at Law,	231 East 52d Street.
Martin, Thomas William, B.S.		Kingsbridge.
Metcalf, Fred Lemont, B.S.		179 East 16th St.
Miller, Rudolph Philip, B.S.	Stud't of Engin'g,	244 Madison Street.
Moritz, Isaac Frank, B.S.	Correspondent,	123 East 110th St.
Nathan, Harold, B.S.	Tutor,	1071 Park Avenue.
Neumann, Hugo, B.S.		Foot 75th St., E. R.
Oudin, Maurice Agnus, A.B.		230 East 18th Street.
Randolph, Eugene Henry Lewis, A.B.	Student at Law,	131 East 86th Street.
Schneider, August Adolph Fred'k, B.S.		31 Attorney Street.
Schulman, Samuel, A.B.	Stud't Theology,	Berlin.
Sondheim, Leopold, B.S.	Student at Law,	14 West 125th St.
Stachelberg, Charles Grant, B.S.		2005 Fifth Avenue.
Stephenson, John Charles, A.B.	Teacher,	70 Christopher St.
Webster, Andrew Lincoln, A.B.		47 North Moore St.
Wendel, Fred'k Charles Herman, A.B.	Student,	Leipzig, Germany.

STUDENTS.

SENIOR CLASS.

Bradley, Edward John,	101½ Lewis Street.
Bullowa, Alfred Lyon,	146 East 55th Street.
Byrnes, James Charles,	341 East 37th Street.
Camp, Frederick Augustus,	215 West 127th Street.
Carl, John,	313 West 39th Street.
Dean, Bashford,	112 East 47th Street.
Downer, Charles Alfred,	224 West 24th Street.
Eaton, Henry Ware,	239 East 14th Street.
Elliott, Gilbert Molleson,	850 East 161st Street.
Floyd, William Toel,	65 West 130th Street.
Greenhall, Charles L.,	147 East 72d Street.
Gutman, Abraham L.,	129 East 61st Street.
Hill, Aaron,	327 East 3d Street.
Hubbell, George Wm,	2128 Sixth Avenue.
Knipe, Isaac McGay,	763 Greenwich Street.
Kottman, William Adolph,	45 Columbia Street.
La Fetra, Edward B.,	325 Second Avenue.
Mason, Carl Schultz,	1423 Lexington Avenue.
Menken, Mortimer Morange,	115 Worth Street.
Morris, Edward Myre,	839 Eighth Avenue.
Morris, Louis,	509 Canal Street.
Nordby, Conrad Hjalmar,	328 West 26th Street.
Oberndorfer, Nathaniel H.,	959 Lexington Avenue.
O'Donnell, James Aloys,	433 West 40th Street.
Perkins, Edward White,	40 East 66th Street.
Petrasch, Carl Schurz,	269 West 127th Street.
Poor, Charles Lane,	42 West 19th Street.
Rush, Thomas Edward,	28 Hamilton Street.
Schavel, William,	120 East 4th Street.
Schultze, Otto Henry,	102 East 35th Street.
Shiels, Albert,	896 Broadway.
Stroock, Moses Jesse,	60 East 92d Street.
Thain, Mortimer Porter,	162 East 91st Street.
Veit, Benjamin,	339 East 62d Street.
Wendt, Fred William,	18 East 36th Street.
Wood, John Wilson,	6 East 28th Street.
Wright, Theodore A.	163d Street, West Morrisania.
Yates, Samuel M.,	304 West 30th Street.
Zerega, Louis Augustus,	111 East 72d Street.

JUNIOR CLASS.

Baron, Adolph,	236 East 40th Street.
Baumeister, Theodore,	306 East 23d Street.
Behrend, Bernhard Moritz,	925 Second Avenue.
Berghane, Frederick Albert,	413 Ninth Avenue.
Bernholz, John Francis,	314 West 58th Street.
Blumenstiel, Emanuel,	108 East 79th Street.
Bradley, Thomas J.,	101½ Lewis Street.
Davis, F. Lincoln,	226 West 15th Street.
Dessar, Edward E.,	234 East 61st Street.
Dunlop, Samuel Robert,	326 West 48th Street.
Eising, Harry,	6 East 66th Street.
Elder, Joseph A.,	337 East 68th Street.
Greene, Frederick Joy,	586 East 135th Street.
Griffith, Harry B.,	708 Lexington Avenue.
Guth, William C.,	253 East 71st Street.
Haase, Lewis M. F.,	245 East 13th Street.
Howe, John Wesley,	311 West 17th Street.
Iseli, Henry Emile,	25 South Fifth Avenue.
Jarmulowsky, Meyer,	201 Henry Street.
Johansen, Charles C.,	537 Second Avenue.
Johns, William H.,	317 East 118th Street.
Josephthal, Louis Maurice,	128 East 72d Street.
Kayser, Henry A.,	263 East 78th Street.
Kurzman, Seymour P.,	119 East 65th Street.
Lyon, Theodore Edward, Jr.,	142 West 122d Street.
McElveen, William T.,	1078 Third Avenue.
McEwen, G. Floy,	36 West 34th Street.
McGuire, John F. E.,	132 East 50th Street.
McKinstry, Everett,	104 Lexington Avenue.
Mannheimer, Seligman,	227 West 33d Street.
Meirowitz, Philip,	374 East Houston Street.
Oppenheim, Samson David,	448 West 71st Street.
Pratt, Joseph Pollock,	543 West 26th Street.
Requa, Robert Russell,	43 West 22d Street.
Roche, Thomas Henry,	157 East 72d Street.
Rosenberg, Ernest M.,	784 Lexington Avenue.
Rosenthal, Abraham,	32 Suffolk Street.
Rosenwald, Benno,	55 East 60th Street.
Schneider, Henry George,	610 West 47th Street.
Schoonmaker, Richard Vought,	409 West 71st Street.
Schreier, Eli,	168½ Attorney Street.
Serrano, Vicente,	711 Lexington Avenue.
Smith, Augustus,	460 West 44th Street.
Smith, Robert Frederick,	287 West 4th Street.
Sondheim, Eugene,	14 West 125th Street.
Stake, George William,	123 East 52d Street.
Utley, William Dame,	315 West 18th Street.

Wendt, Alfred,	18 East 36th Street.
Winslow, Francis Asbury,	326 West 55th Street.
Wray, Stephen,	1883 Vyse Street, West Farms.

SOPHOMORE CLASS.

Bamman, Harry L.,	159 Avenue B.
Barnett, Jacob,	47 East Broadway.
Barr, William John,	21 New Bowery.
Bell, John H.,	515 Third Avenue.
Bierhoff, Frederick,	276 West 127th Street.
Bieser, August Edward,	556 West 54th Street.
Brann, Samuel,	231½ Eighth Avenue.
Branson, Geo. R.,	441 Second Avenue.
Brodil, Frank,	113 Avenue B.
Brouner, Walter B.	256 West 12th Street.
Bruns, Frank E.,	80 East 40th Street.
Buckhout, James,	178th Street, Valentine Avenue.
Bullowa, Arthur M.,	146 East 55th Street.
Campbell, John,	2224 First Avenue.
Carnes, Mason,	113 East 19th Street.
Cohn, Eugene,	102 East 122d Street.
Cox, W. Clarence,	2002 Fifth Avenue.
Croly, Herbert D.,	148 East 46th Street.
Cumming, Frederick Hamilton,	Inwood.
Davies, Charles Franklin,	171 East 82d Street.
Devlin, Bernard Joseph,	427 East 77th Street.
Drake, Frank C.,	138 East 49th Street.
Drummond, Lewis Evans,	60 East 7th Street.
Dunscomb, Samuel Whitney, Jr.,	24 West 128th Street.
Eckerson, Frank L.,	114 West 125th Street.
Elder, John,	337 East 68th Street.
Elkus, Lawrence,	61 East 61st Street.
Erdman, Albert A.,	309 East 18th Street.
Erdman, Albert J.,	111 East 62d Street.
Ericson, Charles,	334 East 55th Street.
Ferry, Ervin S.,	419 East 78th Street.
Forrest, Edward Walden,	31 West 25th Street.
Forster, Henry Atherton,	Riverdale.
Freundlich, Isaac,	408 East 50th Street.
Fuller, Leigh Austin,	261 Broadway.
Gans, Louis,	182 East 79th Street.
Glaze, George W.,	117 East 60th Street.
Goldwater, Abraham L.,	996 Second Avenue.
Hadden, Henry Cornell,	48 West 127th Street.
Haffner, Jacob, Jr.,	655 Water Street.
Haggerty, William J.,	222 East 49th Street.
Haney, James Parton,	1233 Third Avenue.
Harris, William Victor,	213 Madison Street.
Hatting, Peter August,	433 East 15th Street.

Hershfield, Isidore,	191 Henry Street.
Hofmann, Philip Nicholas, Jr.,	305 West 38th Street.
Horne, Charles F.,	58 Morton Street.
Hottenroth, Adolph C.,	297 Bowery.
Howe, Thomas D.,	359 West 31st Street.
Huber, Hugo F.,	212 East 20th Street.
Jasper, William Henry,	463 Third Avenue,
Jones, Frank Lawrence,	58 East 64th Street.
Kletchka, John Joseph,	92 Vesey Street.
Knox, T. Harry,	436 East 116th Street.
Koehler, Edwin H.,	40 East 64th Street.
Kohn, Albert,	748 Fifth Street.
Koplik, Charles,	99 Chatham Street.
Laase, Christian, Jr.,	641 East 9th Street.
Leisersohn, George Washington,	332 East 123d Street.
Lessler, Montague,	173 East 75th Street.
Levy, Arthur Bernard,	11 Mitchell Place, East 49th Street.
Levy, Henry L.,	235 East 49th Street.
Levy, Lehman,	314 East 50th Street.
Lewinthal, David C.,	213 East 57th Street.
Link, Henry G.,	330 West 29th Street.
Lowinson, Oscar,	S. W. cor. 114th St. & Pleasant Av.
McCallum, Lee,	162d Street, near Tenth Avenue.
McClelland, Thomas Calvin,	316 East 43d Street.
McDonald, Alexander H.,	1220 Ogden Ave., High Bridge.
McGuire, Daniel T.,	122 East 58th Street.
Mandel, Edward,	49 Clinton Street.
Marks, Louis Benedict,	778 Lexington Avenue.
Merz, Eugene,	526 East 84th Street.
Mitchell, James B.,	1535 Washington Avenue.
Mitchell, Richard H.,	1535 Washington Avenue.
Morse, Livingston Burrill,	33 East 22d Street.
Müller, George Frederick,	24 Eastern Boulevard.
Müller, Reuben,	24 North Moore Street.
Myers, Joseph J.,	592 East 140th Street.
Narramore, Joseph W.,	339 West 23d Street.
O'Connell, Jerome A.,	603 East 135th Street.
Orcutt, Benjamin Sinclair,	312 West 59th Street.
Palmer, Earl Fenton,	317 East 124th Street.
Parmly, Charles Howard,	344 West 29th Street.
Perham, Frederick Elliot,	223 West 133d Street.
Potter, George Sabine, Jr.,	237 East 17th Street.
Potter, Nathaniel Bowditch,	237 East 17th Street.
Quesada, Gonzalo de,	336 East 18th Street.
Quinn, Daniel A.,	548 West 43d Street.
Rauch, Morris S.,	127 Ninth Avenue.
Reston, John,	357 West 44th Street.
Rosenberg, Max,	121 East 103d Street.
Ruggles, Philo Bulkley,	9 West 143d Street.

Ryan, James A.,	1371 Lexington Avenue.
Ryan, William T.,	491 Second Avenue.
Salter, George Ferry,	38 Irving Place.
Schoen, Horatio,	322 Fifth Street.
Schwick, Charles,	420 East 9th Street.
Siemon, Frederick,	1521 Avenue A.
Simmons, Benjamin,	246 East 106th Street.
Stein, Sidney,	5 Mitchell Place, East 49th Street.
Stern, Charles S.,	402 West 61st Street.
Stevens, Plowdon, Jr.,	1724 Bathgate Avenue.
Tuska, Gustav R.,	223 East 18th Street.
Wieland, William Charles,	212 West 30th Street.
Wintner, Sigmund,	160 East 60th Street.

FRESHMAN CLASS.

Abraham, William,	120 Broome Street.
Adler, Charles,	108 East 105th Street.
Alexander, Arthur A.,	57 East 53d Street.
Alexander, Isaac,	186 East 80th Street.
Alsdorf, Edward Genung,	245 West 51st Street.
Alsheimer, Joseph John,	96 East 4th Street.
Angell, Frank Stanleigh,	213 West 23d Street.
Bachmann, Isaac S.,	117 East 85th Street.
Baese, Charles Otto,	44 St. Mark's Place.
Baer, Hugo,	1417 Lexington Avenue.
Baker, Henry Anthony,	81 East 125th Street.
Ballin, Jacob H.,	86 East 111th Street.
Baruch, Bernard Mannes,	43 East 59th Street.
Belden, James,	841 Fifth Avenue.
Benoit, Léon Joseph,	37 East 21st Street.
Bernstein, Solomon,	35 East Broadway.
Bienenstock, Abraham Samuel,	44 Ludlow Street.
Billich, Charles Fred William,	235 Second Avenue.
Blan, Samuel Augustus.	23 East 7th Street.
Bleil, Frederick,	107 Allen Street.
Block, Rudolph Edgar,	743 East Sixth Street.
Bloomberg, Jonas H.,	50 East 65th Street.
Blumenthal, Bennie,	312 East 15th Street.
Blumenthal, Martin,	312 East 15th Street.
Bondy, William,	32 East 67th Street.
Bourne, Herbert Kellogg,	316 East 15th Street.
Brandt, William John,	176 East 88th Street.
Brauns, Irving A.,	1692 Lexington Avenue.
Brown, Franklin Irving,	109 East 56th Street.
Buechler, William Frederick,	140 East Broadway.
Camerer, Emil E.,	218 East 75th Street.
Cameron, Harry De Haven,	312 West 59th Street.
Campbell, Nathaniel A.,	241 East 30th Street.

Carpentier, Marius Alexander,	215 East 57th Street.
Carter, Stephen Tallmadge,	The Chelsea, 222 West 23d Street.
Cherry, George Augustus,	74 Gouverneur Street.
Clarke, Charles Fredricks,	1185 Lexington Avenue.
Clickner, Stanley Eugene,	235 East 79th Street.
Cohn, Joseph J.,	91 East Broadway.
Cohn, Julius H.,	627 Third Avenue.
Cohn, Samuel,	92 Ninth Avenue.
Conover, Lawrence,	692 East 162d Street.
Constant, Joseph Anthony,	24 Park Place.
Crounse, D. Ryerson,	601 Tenth Avenue.
Currier, Edwin Bradley,	6 West 130th Street.
Curry, Howard Lane,	323 West 33d Street.
Curry, John Pinkerton,	2134 Seventh Avenue.
Daly, William Alfred,	345 East 16th Street.
De Lee, Joseph,	22 Rutgers Street.
Devlin, Samuel Barr,	156 West 13th Street.
Dewes, Paul,	2188 Third Avenue.
Dobbins, Thomas Joseph,	6 James Slip.
Doremus, Arthur Lispenard,	92 Lexington Avenue.
Drucker, James Barnet,	1528 Park Avenue.
Dunlop, James John,	326 West 48th Street.
Dunn, Gano Sillick,	1519 Park Avenue.
Dunn, Henry William,	1381 North Third Avenue.
Dutcher, George T.,	332 West 59th Street.
Earle, Winthrop,	408 West 61st Street.
Eberhardt, William George,	209 Tenth Avenue.
Eising, Edwin B.,	6 East 66th Street.
Elsasser, Arthur L.,	156 East 64th Street.
Erbe, William,	55 Second Avenue.
Escobar, Frederick William,	101 West 55th Street.
Este, Raphael Angelo,	27 West 124th Street.
Fischlowitz, Gustav G.,	297½ Greenwich Street.
Fitch, Edward Dwight,	124 West 72d Street.
Forbes, Henry Hall,	359 West 28th Street.
Franke, Julius,	135 West 130th Street.
Freitag, Joseph Kendall,	181 Second Avenue.
Fuchsius, John H.,	1110 Forest Avenue, Eltona.
Ferrer, Salvador,	21 Fifth Avenue.
Fuentes, Ventura,	404 West 79th Street.
Gans, Simeon C.,	346 West 57th Street.
Garsia, Edwin Conrad,	342 West 46th Street.
Gilon, Webster Hudson,	102 West 124th Street.
Gilroy, Thomas F.,	327 East 123d Street.
Goldstein, David,	166 Attorney Street.
Goldstein, Philip,	225 Division Street.
Goldstein, Samuel,	193 Henry Street.
Grossman, Ellis,	344 East 82d Street.
Hachmann, William Henry,	330 West 4th Street.

Halberstadt, Charles Lewis, Jr.,	270 7th Street.
Halligan, Thomas,	745 East 9th Street.
Hamburger, Louis,	109 East 78th Street.
Handy, Arthur W.,	120 West 33d Street.
Haniphy, Joseph Alphonso,	99 Monroe Street.
Hanlon, William Edgar,	837 Teasdale Place.
Harris, Walter Carroll,	23 East 81st Street.
Hanson, Harry D.,	308 5th Street.
Hinners, Frederick,	59 Greenwich Avenue.
Hoch, John,	173 Rivington Street.
Hodges, George Dingee,	1247 Lexington Avenue.
Howe, Le Clair Clarence,	339 East 55th Street.
Hubschmitt, John Jacob,	325 East 10th Street.
Hunzinger, Alfred,	257 West 20th Street.
Jacka, Edgar V.,	602 East 135th Street.
Jacobs, Samuel,	107 East 78th Street.
Jenks, Elijah,	524 West 37th Street.
Jochum, Clarence Eugene,	410 East 51st Street.
Joseph, Max,	343 East 52d Street.
Kaspar, Anthony,	321 East 59th Street.
Katzenmayer, Victor,	1354 Lexington Avenue.
Keeler, Erwin,	179 East 93d Street.
Keenan, Edward P.,	142 East 22d Street.
Kelby, Thomas,	300 East 11th Street.
Kellner, Charles L.,	830 Lexington Avenue.
Kelly, Nathaniel Craig,	322 East 87th Street.
Kelly, Walter C.,	143 East 55th Street.
Kempner, Isaac,	246 East 53d Street.
Kennedy, George M.,	46 King Street.
Klapp, William Allen,	210 West 57th Street.
Klein, William,	94 Attorney Street.
Knox, Samuel Lippincott Griswold,	307 West 19th Street.
Kohn, Robert D.,	347 West 15th Street.
Kronfeld, Leon,	740 Lexington Avenue.
Lehman, David,	230 East 68th Street.
Loeser, Herman,	324 East 18th Street.
Lorsch, Edwin S.,	47 East 64th Street.
Lovis, Harry Christian,	339 East 123d Street.
Ludwig, Henry,	299 Seventh Avenue.
Luqueer, Frederic Ludlow,	148 East 47th Street.
Luhrs, William John,	11 Bedford Street.
Lydon, Richard,	840 Lexington Avenue.
McBarron, Frank J.,	283 East Broadway.
McBarron, John,	283 East Broadway.
McCarthy, Warren J.,	2248 Second Avenue.
McCullough, Francis W.,	40 West 25th Street.
McFarland, Robert Lincoln,	345 West 24th Street.
McIntyre, William H.,	21 Perry Street.
McMahon, James A.,	1834 Bathgate Avenue.

McQueeney, Edward C.,	790 Eleventh Avenue.
McSwegan, Joseph M.,	340 East 57th Street.
Macdonald, George Alexander,	135 Lewis Street.
Macdonald, John M.,	226 West 23d Street.
Mahlstadt, Herman F.,	89 Second Street.
Mandelbaum, Abraham,	442 East 58th Street.
Manheim, Henry Clay,	227 West 132d Street.
Manning, Joseph Stevenson,	343½ Water Street.
Many, Edward Follensbee,	127 West 11th Street.
Marvin, William Bradbury,	332 West 58th Street.
Marx, Otto,	336 West 29th Street.
Mercein, Daniel Stansbury,	557 East 86th Street.
Merritt, Fowler,	305 East 56th Street.
Meyer, Henry H.,	134 Liberty Street.
Michelbacher, Abraham,	227 East 72d Street.
Mitchell, Alfred,	680 Eleventh Avenue.
Moeller, Fritz,	336 West 29th Street.
Mohr, Walter Martin,	17 Bedford Street.
Mohr, William Frederick,	240 East 62d Street.
Moore, Louis I.,	221 West 15th Street.
Morgenstern, Julius,	566 Grand Street.
Morris, Aaron,	56½ Baxter Street.
Moses, Joseph Henry,	412 East 84th Street.
Mullaney, Thomas Peter,	239 East 30th Street.
Nathan, Ralph,	106 Division Street.
O'Brien, Henry A.,	433 Eighth Avenue.
O'Connor, John Francis,	94 Vesey Street.
Odell, William B.,	443 East 119th Street.
O'Neil, John A.,	87 Washington Street.
Palmer, Leonard J.,	137 East 38th Street.
Parker, Charles E. S.,	67 Morton Street.
Pedersen, Frederick Malling,	327 West 34th Street.
Pedersen, Victor Cox,	327 West 34th Street.
Piatti, Peter Gabriel,	742 Greenwich Street.
Piza, Moses I.,	495 Lexington Avenue.
Plyer, Charles Herbert,	324 West 60th Street.
Poor, Frank Ballou,	42 West 19th Street.
Prince, Julius,	120 East 107th Street.
Quinn, Andrew Francis,	116 East 117th Street.
Rauner, Benjamin,	268 Seventh Avenue.
Ready, James Joseph,	63 North Moore Street.
Reardon, Dennis Joseph,	559 West 44th Street.
Reeves, Charles W.,	207 East 126th Street.
Ritchie, Peter C.,	1451 Washington Avenue.
Rockwell, Arthur Clennam,	665 East 138th Street.
Roll, John Henry,	80 Second Avenue.
Rosenberg, August,	784 Lexington Avenue.
Rosenblueth, Jacob,	324 East 62d Street.
Rothschild, Joseph,	38 Bowery.

Rothschild, Louis,	51 East 60th Street.
Sanger, Charles Louis,	321 East 55th Street.
Scheuer, Maurice,	26 East 76th Street.
Schlesinger, Anthony,	62 Attorney Street.
Schmeidler, Adolph,	164 East 66th Street.
Schorske, Theodore Alexander,	1308 Washington Avenue.
Schuckmann, F. G. M.,	1241 First Avenue.
Schuyler, Livingston,	Foot of 84th Street, East River.
Schwabeland, Christian,	144 West 13th Street.
Schwarz, Samson Henry,	105 East 79th Street.
Sheridan, James,	2117 Sixth Avenue.
Siegbert, Julius,	343 West 58th Street.
Simon, Joseph Livingston,	185 Varick Street.
Simon, Solomon,	440 West 22d Street.
Smith, Edwin Dudley,	70 East 121st Street.
Smith, Elliott,	59 West 132d Street.
Smith, Harry Albert,	58 East 64th Street.
Smith, John Joseph,	1704 First Avenue.
Spier, Isaac,	65 East 124th Street.
Springsted, James W.,	435 West 24th Street.
Squires, Harry Halsey,	100 East 78th Street.
Staubach, Charles P.,	1652 Eastern Boulevard.
Stern, Aaron,	189 Chrystie Street.
Stern, Edwin Mayer,	112 East 55th Street.
Stevens, William E.,	1616 Third Avenue.
Stich, Solomon,	146 West 54th Street.
Stiles, George S.,	323 Madison Avenue.
Stowe, Harry W.,	152 East 123d Street.
Strassman, Albert,	155 East 85th Street.
Sullivan, Francis James,	8 Montgomery Street.
Thompson, George Cabot,	34 West 38th Street.
Thompson, John Joseph,	156 East 44th Street.
Thorne, William Lincoln,	126 East 28th Street.
Torbush, Daniel,	130 East 123d Street.
Trageser, George Frederic,	363 West 57th Street.
Treat, William Howard,	St. Nicholas Ave. and 158th Street.
Troescher, Albert,	233 East 60th Street.
Van Pelt, John Nichols,	2365 Third Avenue.
Van Siclen, Arthur,	462 West 22d Street.
Veiller, Philip Bayard, Jr.,	104 East 35th Street.
Volkhausen, George,	169 East 73d Street.
Voss, Herman W.,	18 Doyer Street.
Waldo, Eugene Loren,	Grand Union Hotel.
Walsh, George Young,	213 West 19th Street.
Ware, Martin Wiener,	252 West 128th Street.
Warner, Theodore Alfred,	325 East 30th Street.
Waterbury, Ezra Ketcham,	158 East 55th Street.
Waterman, William Kip,	118 East 119th Street.
Webb, Ferdinand Alaska,	125 Roosevelt Street.

Weber, William Edmund,	16 Bayard Street.
Wehrhane, Harry H.,	848 Lexington Avenue.
Wenzel, Albert,	513 Second Avenue.
Wessells, Frank Colgate,	154 West 130th Street.
West, Charles Hewlett,	724 Third Avenue.
Wettlaufer, William Henry,	720 Seventh Avenue.
Weymann, Gustav,	369 Broome Street.
Wheeler, Fred Maynard,	206 Broadway.
White, George, Jr.,	1039 Lexington Avenue.
Whitfield, William Merserau,	216 West 127th Street.
Wilcox, Harold Morton,	445 West 22d Street.
Wingebach, Joseph Franklin,	129 Stanton Street.
Wood, William Thomas,	208 Bowery.
Worsley, Harry B.,	165 Alexander Ave., cor. 135th St.

SUB-FRESHMAN CLASS.

Abrahams, Philip Samuel,	79 Columbia Street.
Abrahamson, Isador,	120 East 113th Street.
Anthon, Archibald,	13 West 35th Street.
Ashman, Bernard I.,	276 West 128th Street.
Baker, George,	241 East 116th Street.
Ballow, George F.,	255 East 32d Street.
Baum, Joseph,	317 East 79th Street.
Beck, William,	355 West 20th Street.
Beekman, William S.,	326 East 119th Street.
Bermingham, Albert T.,	9 East 13th Street.
Bienenstock, David,	44 Ludlow Street.
Billings, Arthur Thomas,	39 Cortlandt Street.
Blake, Stephen S.,	441 East 86th Street.
Blauvelt, Benjamin Lewis,	2148 Seventh Avenue.
Bliss, Harry E.,	115 West 132d Street.
Bogert, William Henry,	358 West 20th Street.
Bolton, William Hervey,	West Farms.
Bond, George William, Jr.,	584 Lexington Avenue.
Boschen, George Dedrick,	160 Henry Street.
Boyd, Richard Charles,	50 Charles Street.
Boyer, Wm. C. F.,	320 West 32d Street.
Boyrer, William Charles,	669 East 138th Street.
Brandenstein, von, Adolph,	310 East 13th Street.
Breitwieser, Leonard Lawrence,	74 Seventh Street.
Brennan, John P.,	115 Broad Street.
Broas, Charles H.,	1873 Washington Avenue.
Brodek, Charles,	365 West 46th Street.
Brodil, Henry W.,	113 Avenue B.
Brooks, Charles M.,	150 East 111th Street.
Brophy, William J.,	147 East 50th Street.
Brower, James Chester,	144 West 16th Street.
Burke, Edmund,	107 Henry Street.
Burnes, Charles D.,	346 East 79th Street.

Bussing, Arthur,	Williamsbridge.
Cardozo, Algernon Sydney,	45 East 65th Street.
Carell, William,	288 Broome Street.
Carl, William,	311 West 39th Street.
Carley, Edward,	672 Third Avenue.
Carmody, Charles Richard,	49 Beekman Street.
Carr, Walter J.,	314 East 42d Street.
Cashman, William A.,	38 Vandewater Street.
Centner, Isadore,	193 Henry Street.
Chamberlin, Harry Allen,	32 East 69th Street.
Clermont, Louis C.,	364 East 72d Street.
Clifford, Charles Edward,	406 West 54th Street.
Clitz, Randolph Cohn,	236 East 120th Street.
Coffey, Charles Edward,	9 Dominick Street.
Cohen, Henry A.,	166 East 60th Street.
Cohen, Martin,	Tenth Ave., bet. 136th & 138th Sts.
Cole, Anson Burlingame,	411 Lexington Avenue.
Content, Walter,	768 Madison Avenue.
Conway, Bertrand L. A.,	453 West 62d Street.
Cornell, Harry,	165 Allen Street.
Couch, Arthur,	350 West 15th Street.
Craft, Warren Moore,	217 West 133d Street.
Cronk, Samuel Jay,	512 West 105th Street,
Curtiss, George L.,	Tenth Avenue and 152d Street.
Da Costa, Joseph, Jr.,	15 Watts Street.
Daily, Edward Augustine,	309 Third Avenue.
Daly, Charles P.,	552 West 45th Street.
Dannenberg, Lemon Joseph,	118 East 122d Street.
Danziger, Isaac J.,	400 East Houston Street.
Dean, Edward Nelson,	447 West 79th Street.
Dean, George Hamilton,	25 West 15th Street.
Deane, William E.,	235 West 33d Street.
De Sola, Elias,	107 East 111th Street.
Deutschberger, Samuel,	244 East 59th Street.
Dimon, Frederick,	162 East 83d Street.
Dolan, Charles F.,	111 East 129th Street.
Donahue, Joseph P.,	749 Courtlandt Avenue.
Doran, Edward J.,	613 Eleventh Avenue.
Dreyfuss, Louis,	182 Chrystie Street.
Dubarry, Victor P.,	Morris Avenue, cor. 160th Street.
Duggan, Stephen P.,	341 East 23d Street.
Eben, James G.,	145 East 19th Street.
Ebstein, Israel,	98 Delancey Street.
Edgerton, George T.,	140 West 53d Street.
Ehlers, Edward C.,	180 West 10th Street.
Ehrhorn, Henry F.,	215 Ninth Avenue.
Eisman, Milton M.,	326 East 19th Street.
Elder, Robert,	337 East 68th Street.
Elsberg, Charles A.,	1101 Lexington Avenue.

Emley, Joseph N.,	44 East 30th Street.
Endel, Maurice B.,	333 West 55th Street.
Engel, Jacob,	168½ Attorney Street.
Everett, Benjamin W.,	363 West 49th Street.
Ferguson, Arthur De Vere,	140 East 28th Street.
Ferguson, Colin M.,	247 West 126th Street.
Fickinger, Adam,	111 East 8th Street.
Finn, William B.,	591 Tenth Avenue.
Fischer, Maurice,	241 Eighth Avenue.
Fischlowitz, Abraham,	297½ Greenwich Street.
Fish, A. Gilbert,	341 West 23d Street.
Fitch, Albert F.,	236 East 71st Street.
Flandreau, Eugene L.,	460 West 43d Street.
Fletcher, Henry N.,	457 West 73d Street.
Foster, Frederick J.,	628 West 52d Street.
Foster, Jerome,	11 East 84th Street.
Francis, John,	410 East 89th Street.
Frank, Samuel,	745 Fifth Street.
Freund, G. Garson,	11 Attorney Street.
Friedman, Morris,	165 Suffolk Street.
Fry, Francis Duncan,	1460 Lexington Avenue.
Fuerst, Samuel Marsden,	23 Canal Street.
Gallagher, William J.,	252 East 40th Street.
Galland, Justin Samuel,	103 East 79th Street.
Garritt, Albert W.,	166 West 128th Street.
Gibson, D. Walter,	128 East 82d Street.
Goldberger, Max,	68 East 61st Street.
Golderman, Philip S.,	East 177th Street.
Graham, Thomas, Jr.,	107 East 45th Street.
Greanelle, William J.,	64 East 123d Street.
Griffin, Nelson F.,	St. Nicholas Ave. and 154th Street.
Grodjinski, David,	193 East Broadway.
Hadden, T. Irving,	48 West 127th Street.
Hageman, Frank C.,	7 Abingdon Square.
Haley, William Stanley,	Riverdale.
Hallock, John H.,	490 Grand Street.
Halsted, Louis F.,	28 West 99th Street.
Handy, Livingston G.,	120 West 33d Street.
Hansen, Theodore,	325 Second Avenue.
Harris, Robert Diamond,	233 East 24th Street.
Hartnett, Eugene,	109 McDougall Street.
Heim, John F.,	158 East Houston Street.
Hellmuth, Martin,	20 New Chambers Street.
Hengslach, Charles,	39 Willett Street.
Henson, Harry B.,	346 West 48th Street.
Herrman, Charles,	1 West 115th Street.
Hibbe, Leopold H. R.,	876 Fourth Avenue.
Hillgrove, Thomas,	1146 Third Avenue.
Hoeler, William,	304 East 46th Street.

Hogan, John P.,	202 Lexington Avenue.
Holihan, John Joseph,	605 West 45th Street.
Holzhausen, Charles Henry,	324 East 79th Street.
Hornfeck, Herman G.,	117 Second Avenue.
Hubbell, George Whitehead,	103 West 128th Street.
Hudson, Walter G.,	73 West 131st Street.
Huebsch, Daniel Adolph,	791 Lexington Avenue.
Hughes, Felix,	699 First Avenue.
Hühner, Leon,	358 East 121st Street.
Huell, John M.,	286 Madison Street.
Hulburd, Wendell D.,	133 West 4th Street.
Hull, George Alfred,	11 Cottage Place.
Hull, Samuel Pierre,	1056 East 175th Street.
Humphreys, John Valantine Joseph.	139 Broome Street.
Huxtable, Frank,	Kingsbridge.
Jacobs, Alfred,	403 Sixth Avenue.
Jacobs, Robert H.,	148 East 86th Street.
Jacobsohn, William,	334 East 52d Street.
Jacoby, Theodore,	661 Lexington Avenue.
Jessup, Howell H.,	249 East 72d Street.
Jesurun, Daniel,	416 West 73d Street.
Joannini, George,	337 West 31st Street.
Judah, Frank,	558 Mott Avenue.
Kassing, Edwin S.,	94 Rivington Street.
Kaufmann, Charles S.,	53 East 3d Street.
Keeler, Frederick Sterling,	265 West 25th Street.
Kelby, Charles Henry,	300 East 11th Street.
Kelly, Edwards H.,	322 East 87th Street.
Kelly, Horace Dudley,	737 East 141st Street.
Kelly, Joseph Francis,	632 East 17th Street.
Kelly, William V., Jr.,	163 East 69th Street.
Kingsley, G. E. F.,	34 Willett Street.
Klingenstein, William,	248 East 60th Street.
Koehler, Adam Emil,	128 St. Mark's Place.
Kohler, Max James,	115 East 71st Street.
Kranich, Augustus,	232 East 27th Street.
Kuntz, William H.,	1233 Fulton Avenue.
Landes, Leo,	337 East 116th Street.
Lebenheim, Benjamin,	137 Essex Street.
Lee, Herbert Powell,	166th Street and Tinton Avenue.
Lenahen, John,	129 Henry Street.
Leventritt, George M.,	36 East 76th Street.
Levi, Charles,	161 East 74th Street.
Levine, Arthur,	78 Catharine Street.
Levy, Charles Joseph,	1889 Madison Avenue.
Lifschiz, Louis,	35 Essex Street.
Little, John T., Jr.,	20 West 16th Street.
Loewy, Samuel,	312 East 65th Street.
Louis, Otto Theodore,	112 Avenue A.

Lynch, James C.,	53 Bethune Street.
Lyons, John Joseph,	604 West 45th Street.
McAllister, Wilmer J.,	238 West 26th Street.
McCormick, James E.,	1244 Broadway.
McElry, Frank Jerome,	211 East 57th Street.
McEvoy, William Arthur,	152 East 118th Street.
McKay, John William,	119 East 122d Street.
McKenna, John William,	952 First Avenue.
McKenzie, Charles,	546 West 35th Street.
McMurray, Edwin Dodge,	358 West 22d Street.
McNally, John Joseph,	118 East 109th Street.
McNamara, Joseph Patrick,	233 East 24th Street.
McPherson, Samuel,	138 Lexington Avenue.
Macarthur, George H.,	444 East 82d Street.
Magrath, George,	577 Second Avenue.
Manchester, George Rollie,	442 West 20th Street.
Marvin, Charles,	876 East 169th Street.
Marxs, Wolffe,	175 Clinton Street.
Mayer, Jesse J.,	121 East 69th Street.
Meighan, Burton C.,	131 East 87th Street.
Menken, Solomon,	104 East 79th Street.
Merkel, Henry George,	245 West 34th Street.
Merritt, Arthur Gardiner,	305 East 56th Street.
Meyer, William Henry,	56 Madison Street.
Meyers, Max Lang,	153 East 80th Street.
Mitchell, Wilkie Spear,	439 West 19th Street.
Moore, William Henry,	449 Seventh Avenue.
Moritz, Frederick Julius,	173 East 90th Street.
Morrill, Walter Carolus,	248 West 123d Street.
Morrison, William Howe,	163 West 21st Street.
Moses, Julian,	131 East 73d Street.
Moss, Solomon Henry,	263 West 36th Street.
Mueller, Frederick,	297 Rivington Street.
Mund, Adolph,	308 East 62d Street.
Munzesheimer, Gustav,	49 East 83d Street.
Murphy, Edward J.,	212½ East 47th Street.
Murray, Robert W.,	102 Leroy Street.
Myers, David,	507 Canal Street.
Myers, John Hays, Jr.,	Clover Street, West Farms.
Nealis, Frank James,	251 East Broadway.
Nelson, Henry Clay,	1348 Lexington Avenue.
Neuhof, Selian,	51 Ludlow Street.
Newsome, Moses,	137 West 25th Street.
Newton, Frank Lewis,	268 Sixth Avenue.
Nolan, Thomas Edward,	85th Street, Transverse Road, C. P.
Oakley, Charles Solomon,	1634 Madison Avenue.
Oppermann, Melvin Charles,	440 East 76th Street.
Parker, Ransom Joseph,	224 West 11th Street.
Pasternak, Israel Ezra,	173 Attorney Street.

Patterson, Frederick Holden,	61 East 25th Street.
Peck, Alfred Leopold,	126 East 58th Street.
Peck, Eli Judson,	161 East 31st Street.
Peyser, Louis,	50 Hester Street.
Phillips, Samuel Mendes,	46 East 74th Street.
Pickett, William Henry,	320 East 85th Street.
Platt, Charles,	607 Eighth Avenue.
Platt, Leo,	607 Eighth Avenue.
Plump, Charles Henry,	12 West 126th Street.
Pollock, Edward James,	357 West 48th Street.
Popper, Emil Louis,	67 East 112th Street.
Post, James Henry,	404 Grand Street.
Prellwitz, Otto Emil,	304 East 23d Street.
Prochownick, Louis,	122 East 60th Street.
Prochownick, Sylvain,	122 East 60th Street.
Pyne, William Joseph,	336 Water Street.
Raas, André,	122 East 60th Street.
Rainey, William,	358 West 37th Street.
Rauner, Charles,	268 Seventh Avenue.
Reimann, Edward,	382 East 4th Street.
Remy, Arthur Frank Joseph,	2516 Eighth Avenue.
Roemisch, George,	99 Second Street.
Roeser, John Edward,	240 West 130th Street.
Rogers, Charles Francis,	44 West 17th Street.
Rogers, Clarence De Witt,	64 East 61st Street.
Roseno, Bernard Samuel,	115 Elizabeth Street.
Rosenstein, Sidney,	12 East 81st Street.
Rosenthal, Charles,	3 Eldridge Street.
Rubien, Frederick William,	247 Avenue A.
Rudiger, Frederick Charles,	1556 Avenue A.
Russell, Samuel Philip,	171 East 91st Street.
Ryan, Eugene Dewey,	491 Second Avenue.
Samuels, Augustus Marcus,	65 East 123d Street.
Samuelson, Abraham Barnett,	87 Eldridge Street.
Saurel, Paul Louis,	158 West 16th Street.
Schiele, Theodore,	335 East 62d Street.
Schlesinger, Frank,	132 Cannon Street.
Schlesinger, Henry,	369 East 4th Street.
Schmeidler, Benjamin,	164 East 66th Street.
Schneider, Hermann August Louis,	179 Stanton Street.
Schnitzer, William Lewis,	250 East 78th Street.
Scott, Frank,	47 Christopher Street.
Scouler, Ambrose Peter,	543 West 30th Street.
Schumacher, Henry G.,	111 Manhattan Street.
Shamberg, Alexander,	59 East 83d Street.
Shipman, Frank Wesley,	229 East 112th Street.
Shipsey, Edward Jacob,	64 Lexington Avenue.
Silvermann, Philip,	149 Ludlow Street.
Slade, Prescott,	14 West 11th Street.

Slattery, Daniel Ambrose,	177 Varick Street.
Small, Eugene Walter,	62 East 81st Street.
Snyder, Albanus Hallowell,	Mt. Hope, Tremont.
Sommerfield, Alfred,	598 East 144th Street.
Spiegel, Alfred,	317 East 30th Street.
Spier, Leopold,	65 East 124th Street.
Sproul, Albert Eugene,	309 East 116th Street.
Sternberg, Francis Charles Eugene,	62 East 125th Street.
Steuer, Max David,	84 Willett Street.
Stock, Henry,	349 Seventh Avenue.
Strahan, John C.,	241 West 126th Street.
Straus, Lionel Ferdinand,	105 East 81st Street.
Strauss, Francis John,	344 West 55th Street.
Stuart, William,	200 East 10th Street.
Sulina, Albert J.,	3 James Slip.
Sullivan, John J.,	154 Leonard Street.
Sulzbach, Joseph,	211 East 10th Street.
Sutton, Walter L.,	912 Eighth Avenue.
Taylor, David Clark,	Tenth Ave., bet. 99th & 100th Sts.
Thurlow, Leonard,	122d Street and Seventh Avenue.
Timmerman, Arthur H.,	305 East 53d Street.
Totten, James Wallace,	229 Third Avenue.
Towle, George Sibell,	7 West 123d Street.
Trafford, Forrest R.,	379 Fourth Avenue.
Trostler, Emil,	2410 Second Avenue.
Ueffinger, Justus M.,	1059 First Avenue.
Ughetta, Caspar,	687 Sixth Avenue.
Ullman, David,	220 East 76th Street.
Ullman, James A.,	129 East 73d Street.
Van Campen, John Rathbun,	12 Fifth Avenue.
Van Valin, Eugene Torrey,	50 East 125th Street.
Vorhaus, Bernard,	81 Ludlow Street.
Wagner, Edward,	233 First Avenue.
Walker, George L.,	367 West 36th Street.
Walmsley, Sidney Cooper,	244 Rivington Street.
Wasserscheid, August A.,	325 East 55th Street.
Watson, Earle F.,	1991 Third Avenue.
Webster, George, Jr.,	57 West 21st Street.
Wehrum, Charles Valentine Alcott,	315 East 20th Street.
Weiler, Charles,	106 East 60th Street.
Wendland, Emil,	2066 Madison Avenue.
Werner, Carl Max,	128 East 66th Street.
Werner, Harry C.,	638 Lexington Avenue.
Wessel, Edgar,	177 East 80th Street.
Wiener, Joseph,	160 East 60th Street.
Wightman, Percy Butler,	68 East 131st Street.
Wile, Alfons,	33 Beekman Place.
Wilford, George,	124 East 110th Street.
Wise, Otto Isaac,	710 Fifth Street.

Woelfler, Harry,	332 East 8th Street.
Wood, Frederick Lathrop,	104 West 128th Street.
Williams, James,	Foot of East 130th Street.
Wilson, Thomas A.,	99 Perry Street.
Wirth, Oscar,	442 East 56th Street.
Wood, Sydney Lunt,	377 Fourth Avenue.
Wulf, Charles,	540 East 156th Street.
Wustrow, William,	10 Forsyth Street.
Yankauer, Sidney,	207 East 57th Street.
Zarnitz, George Henry,	326 Madison Street.
Zerega, George Theodore,	250 West 128th Street.
Zittel, Edwin E.,	161 East 61st Street.
Zitz, Frederick Charles,	596 Seventh Avenue.

MECHANICAL COURSE.

Abeles, Henry,	122 East 2d Street.
Adler, Anton Leon,	112 East 60th Street.
Anderer, Wentelin Joseph,	206 East 44th Street.
Arndt, George,	335 East 79th Street.
Arnold, Frederick William,	518 Ninth Avenue.
Ashheim, Sylvester,	435 East 79th Street.
Bailey, Daniel D.,	26 East 127th Street.
Barnett, Leon H.,	113 East 72d Street.
Bein, Leo,	262 West 133d Street.
Beitman, Joseph, Jr.,	644 Second Avenue.
Berrian, Edward,	Kingsbridge.
Berwin, Nathan,	248 West 44th Street.
Biermann, Dietrich Peter,	707 East 9th Street.
Bond, Lester W.,	954 Ninth Avenue.
Brady, Edward,	142 East 52d Street.
Brew, Zachary T.,	417 East 86th Street.
Brewster, George A.,	521 West 51st Street.
Brickner, Edwin S.,	812 Lexington Avenue.
Bristol, Edward De Martin,	235 West 43d Street.
Brussel, Seymour,	18 East 81st Street.
Buckbee, George E.,	1975 Webster Avenue.
Campbell, Robert A.,	774 Ninth Avenue.
Carolin, Eugene P.,	381 Second Avenue.
Casselman, Edward P.,	419 East 87th Street.
Charvet, André,	32 East 21st Street.
Christopher, William H.,	344 East 123d Street.
Cohen, Edward,	368 Grand Street.
Cohn, Harry M.,	214 East 32d Street.
Collins, Charles H.,	311 West 55th Street.
Collins, James,	186 East 64th Street.
Conant, Harold B.,	257 West 123d Street.
Conlon, James A.,	363 Washington Street.
Cunningham, Albert Jay,	144 Perry Street.

Davidson, John R.,	116 East 56th Street.
Davis, Louis Young,	310 West 19th Street.
Dempsey, Edward F.,	27 East 85th Street.
Diehl, George C.,	88 Ludlow Street.
Dodd, Charles G.,	418 West 22d Street.
Doll, Jacob G.,	186 Suffolk Street.
Downer, Ira R.,	26 Grove Street.
Drew, George S., Jr.,	306 East 123d Street.
Duffy, John T.,	145 West 46th Street.
Dunbar, Louis F.,	462 West 51st Street.
Eckstein, Frederick,	64 East 4th Street.
Ettinger, Maurice,	233 Fifth Street.
Falk, William,	752 East 6th Street.
Fellows, George Edward,	164 East 126th Street.
Feuring, Philip,	65 West 128th Street.
Finck, Henry,	70 Bayard Street.
Fitch, Frank I.,	451 East 119th Street.
Fitzsimons, James Henry,	139 Avenue D.
Fleming, Thomas R.,	362 Pearl Street.
Frankenberg, Abraham,	142 East 74th Street.
Fredricks, John,	331 East 46th Street.
Freese, John F.,	531 East 13th Street.
Fribourg, Edwin N.,	323 East 58th Street.
Frost, William L.,	430 East 89th Street.
Gale, Bradner John,	132 East 60th Street.
Gerdes, Augustus M.,	25 Bank Street.
Glenn, William J.	27 Desbrosses Street.
Godwin, Joseph, Jr.,	73 Horatio Street.
Groshon, William,	243 East 122d Street.
Guest, Royal,	315 West 51st Street.
Guilfoyle, John T.,	215 East 112th Street.
Hamilton, Sidney J.,	2299 Eighth Avenue.
Hantsche, Emil,	18 Avenue A.
Hargrave, Philip H.,	Mott Avenue and 169th Street.
Harrison, Abraham N.,	409 East 52d Street.
Haskell, William Cook,	260 West 133d Street.
Heil, Max,	63 East 127th Street.
Heins, Henry,	322 West Houston Street.
Hendrickson, John H.,	1174 Second Avenue.
Herskovitz, Herman,	780 Second Avenue.
Herts, Harry,	156 West 44th Street.
Hesse, David,	114 East 104th Street.
Hessel, Henry,	341 East 45th Street.
Heuer, Henry O.,	2382 Eighth Avenue.
Heymann, Seymour Sigmund,	1629 Lexington Avenue.
Hogenauer, George Francis,	418 East 84th Street.
Hopkins, Angus,	330 West 18th Street.
Horrigan, John J.,	305 East 60th Street.
Jacobs, Leo,	187 Rivington Street.

Jaeger, Andrew,	895 Eighth Avenue.
Jewett, Richard W.,	425 West 21st Street.
Johnson, Richard Lawrence,	693 East 162d Street.
Jones, Edwin Williston,	26 Charlton Street.
Kaliske, Henry Sachs,	228 West 48th Street.
Kaufman, Abram,	156 East 74th Street.
Kaufmann, Max,	11 East 66th Street.
Kaysel, Edward W. J.,	83 Jane Street.
Kellogg, Edward,	1069 Boston Avenue.
Kenneally, John Thomas,	26 Laight Street.
Kircher, Edward,	145 Avenue B.
Klinker, Louis Theodore,	468 West 51st Street.
Koenig, Sigmond,	233 East 72d Street.
Kragel, Elmer Ernest,	158 East 94th Street.
Kramer, Maier,	327 West 35th Street.
Kramer, Samuel,	329 West 35th Street.
Kubischta, Frank,	323 East 77th Street.
Kühne, Frederick,	325 East 113th Street.
Kuper, William H.,	689 Lexington Avenue.
Kurzman, Charles C.,	301 Grand Street.
Leipziger, Frederick David,	312 East 79th Street.
Lessing, Abraham,	248 Seventh Street.
Levy, Arthur,	517 East 117th Street.
Levy, Benjamin Franklin,	225 East 72d Street.
Levy, Lester,	36 Norfolk Street.
Lewis, Max,	885 Third Avenue.
Libman, Julius,	142 East 57th Street.
Lloyd, Harvey Osman,	76 Horatio Street.
Loughran, Peter Marmaduke,	234 East 30th Street.
Lowenstein, Edgar James,	42 East 74th Street.
Lynch, James F.,	212 East 37th Street.
Lyons, Raphael,	127 East 115th Street.
McAllister, James, Jr.,	158th Street, near 11th Avenue.
McCarthy, Albert G.,	2248 Second Avenue.
McCormick, Thomas F.,	437 Tenth Avenue.
McDonough, Henry G.,	357 West 35th Street.
McGibney, Samuel Donald,	328 East 79th Street.
McLaughlin, Charles J.,	321 East 34th Street.
Mahoney, John Joseph Alphonsus,	61 West Street.
Malraison, George,	17 South 5th Avenue.
Mangerotti, Horace Robert,	446 West 48th Street.
Markofsky, William,	540 East 136th Street.
Marks, Charles,	107 East 61st Street.
Marks, Jacob,	217 East Broadway.
Martin, Joseph,	223 West 49th Street.
Meredith, George William,	7 Lewis Street.
Merriam, James Manville,	1540 Park Avenue.
Meuthen, William J.,	79 Division Street.
Michaelis, John,	423 East 85th Street.

Mode, Philip,	345 West 43d Street.
Morrisey, John J.,	56 New Chambers Street.
Müller, Adolph,	345 East 55th Street.
Mulligan, George H.,	20 Montgomery Street.
Murray, Henry Joseph,	238 East 105th Street.
Naumann, Oscar C.,	209 East 45th Street.
Neil, John W.,	247 West 18th Street.
Nelson, Dean,	1348 Lexington Avenue.
Nichols, Charles Hart,	245 East 23d Street.
Nimor, William Henry,	183 Bleecker Street.
Noice, Edward H.,	259 West 21st Street.
O'Connor, Charles,	14 New Chambers Street.
Oettinger, Nathan,	237 East 50th Street.
O'Neil, Charles J.,	156 Christopher Street.
Osterweis, Harry,	316 East 42d Street.
Ott, Christian T.,	6 Greenwich Street.
Parker, John Lewis,	1835 Madison Avenue.
Parse, Albert J.,	446 West 55th Street.
Pickett, Charles James,	320 East 85th Street.
Platt, Alfred H.,	52 West 38th Street.
Power, David J.,	569 Seventh Avenue.
Power, William E.,	2220 First Avenue.
Powers, James M.,	206 East 62d Street.
Ramsey, Edward Joseph,	972 Third Avenue.
Raschen, John Hermann Ehlert,	304 Third Avenue.
Reichman, Lee,	338 East 82d Street.
Reinisch, Richard A.,	Monroe Ave., near Columbia Ave.
Reynolds, Thomas F.,	173 Hudson Street.
Rhodes, Francis C.,	113 Avenue D.
Rich, William C.,	223 East 79th Street.
Roberts, William L.,	333 East 120th Street.
Robertson, William P.,	The Albany, 51st St. and B'way.
Rogers, Clarence De Witt,	64 East 61st Street.
Rose, Frank Albert,	145 West 16th Street.
Rosenthal, Isaac,	213 Clinton Street.
Ross, Leon S.,	161 East 65th Street.
Ruppel, Anthony L.,	431 East 9th Street.
Sachs, Joseph,	40 Essex Street.
Sankey, James D.,	33 West 23d Street.
Schafer, Charles E.,	52 West 46th Street.
Schlivinski, Kaufman,	22 Suffolk Street.
Schluter, Edward E.,	138 Henry Street.
Schoenbrun, Alfred,	903 Fourth Avenue.
Scott, Arthur,	258 West 24th Street.
Seaver, Roscoe,	827 Seventh Avenue.
Seligsberg, Albert J.,	77 East 91st Street.
Shelley, Thomas J.,	170 East 88th Street.
Simon, Solomon,	2107 Fifth Avenue.
Smith, Terence Francis,	428 Third Avenue.

Solomon, Herman M.,	134 Chatham Street.
Spannhake, Louis H.,	206 East 47th Street.
Stanton, Ernest H.,	6 Cannon Street.
Stieglitz, Frederick W.,	706 Fifth Street.
Stiehl, Oscar E.,	333 Pleasant Avenue.
Stigler, Otto William,	472 Second Avenue.
Stock, Casper,	68 East 112th Street.
Stockmar, Frederick William,	83 East 3d Street.
Straus, Samuel,	44 Columbia Street.
Sylvester, George W.,	96 East Broadway.
Tierney, Richard H.,	Spuyten Duyvil.
Tim, Bernard L.,	834 Lexington Avenue.
Todd, Alexander,	136 East 47th Street.
Toumey, William J.,	152 East 45th Street.
Tower, Harris G.,	139 East 42d Street.
Trisdorfer, August,	234 East 52d Street.
Tuttle, Harry I.,	320 West 14th Street.
Tyson, Harry H.,	35 East 104th Street.
Unz, Frederick T.,	418 West 51st Street.
Walter, Joseph,	829 Third Avenue.
Weil, Jonas B.,	118 East 90th Street.
Wheaton, Egbert B.,	13 East 32d Street.
Whelan, John J.,	504 West 83d Street.
Whitelaw, Graham,	391 Fourth Avenue.
Wies, John P.,	343 East 10th Street.
Wieser, Edward W.,	125 East 104th Street.
Wiley, Frederick E.,	329 East 156th Street.
Wilson, James,	807 Fifth Street.
Wurzbach, George F.,	151½ East 85th Street.

SUMMARY.

Board of Trustees,	22	
Executive Committee,	10	
Instructors,	39	
Senior Class,		39
Junior "		53
Sophomore "		105
Freshman "		245
Sub-Freshman "		536
Total,		978
Dropped from all classes and not included in the above		254

CHAIRMEN

OF THE BOARD OF TRUSTEES.

1847, TOWNSEND HARRIS.

1848-9, ROBERT KELLY.

1850-4, ERASTUS C. BENEDICT, LL.D.

1855, WILLIAM H. NEILSON.

1856-7, ANDREW H. GREEN.

1858, WILLIAM H. NEILSON.

1859, RICHARD WARREN.

1860-3, WILLIAM E. CURTIS, LL.D.

1864-7, JAMES M. McLEAN.

1868-9, RICHARD L. LARREMORE, LL.D.

1870-2, BERNARD SMYTH.

1873, JOSIAH G. HOLLAND, LL.D.

1873-5, WILLIAM H. NEILSON.

1876-9, WILLIAM WOOD, LL.D.

1880- STEPHEN A. WALKER, LL.D.

EXECUTIVE COMMITTEES

OF THE BOARD.

1847.

TOWNSEND HARRIS,

THOMAS DENNY, ANDREW CARRIGAN,
JOSEPH S. BOSWORTH, HENRY S. NICOLL.

1848.

ROBERT KELLY,

THOMAS DENNY, SAMUEL A. CRAPO,
JOSEPH S. BOSWORTH, WILLIAM T. PINKNEY.

1849.

ROBERT KELLY,

THOMAS DENNY, SAMUEL A. CRAPO,
JOSEPH S. BOSWORTH, WILLIAM T. PINKNEY.

1850.

LUTHER BRADISH,

JAMES G. KING, JR., JEREMIAH E. CARY,
WILLIAM T. PINKNEY, JEREMIAH FOWLER.

1851.

LUTHER BRADISH,

WILLIAM T. PINKNEY, HENRY S. NICOLL,
THOMAS DENNY, CHARLES J. DODGE.

ERASTUS C. BENEDICT.

1852.

LUTHER BRADISH,

CHARLES J. DODGE, CYRUS LAWTON,
SAMUEL A. CRAPO, WILLIAM T. PINKNEY,

ERASTUS C. BENEDICT.

1853.

EDWARD L. BEADLE,

WILLIAM T. PINKNEY,
CHARLES J. DODGE,
JEREMIAH E. CARY,
JOEL B. NOTT,

ERASTUS C. BENEDICT.

1854.

EDWARD L. BEADLE,

PETER COOPER,
ERASTUS C. BENEDICT,
ABRAHAM D. WILSON,
JAMES F. DE PEYSTER,
JOHN W. C. LEVERIDGE,
AUGUSTUS MORAND.

1855.

EDWARD L. BEADLE,

ABRAHAM D. WILSON,
RANDOLPH W. TOWNSEND,
ABRAHAM V. WILLIAMS,
ALANSON S. JONES,
EDWARD B. FELLOWS,
BOLTIS M. FOWLER.

1856.

ABRAHAM V. WILLIAMS,

LAFAYETTE RANNEY,
THOMAS BOESE,
ROBERT A. ADAMS,
JAMES M. TUTHILL,
JOHN C. HULL,
JOSEPH EDWARDS.

1857.

ABRAHAM V. WILLIAMS,

THOMAS BOESE,
LAFAYETTE RANNEY,
JAMES M. TUTHILL,
SIMEON BALDWIN,
RICHARD C. FELLOWS,
WILLIAM M. TWEED.

1858.

LAFAYETTE RANNEY,

JAMES M. TUTHILL,
RICHARD C. FELLOWS,
ROBERT A. ADAMS,
WILLIAM BLOOMFIELD,
JAMES MACKEAN,
HUGH G. CROZIER.

1859.

ABRAHAM V. WILLIAMS,

LAFAYETTE RANNEY,
JAMES M. TUTHILL,
WILLIAM BLOOMFIELD,
ROBERT A. ADAMS,
HUGH G. CROZIER,
WILLIAM E. CURTIS.

1860.

ANDREW H. GREEN,

JAMES M. TUTHILL,
JAMES FAIRMAN,
HUGH G. CROZIER,
CHARLES McKAY,
ANDREW V. STOUT.
HUBBARD G. STONE.

1861.

HUGH G. CROZIER,

JAMES M. TUTHILL,
HUBBARD G. STONE,
ANDREW V. STOUT,
SAMUEL B. H. VANCE,
JAMES MACKEAN,
DENIS McCARTHY.

1862.

JAMES M. TUTHILL,

ANDREW V. STOUT,
JAMES MACKEAN,
SAMUEL B. H. VANCE,
EDWARD ROBINSON, Jr.,
JOHN GALVAN,
DENIS McCARTHY.

1863.

RICHARD L. LARREMORE,

SAMUEL B. H. VANCE,
BERNARD SMYTH,
JOHN N. HAYWARD,
JAMES L. MILLER,
ANDREW V. STOUT,
JAMES M. TUTHILL.

1864.

JAMES L. MILLER,

SAMUEL B. H. VANCE,
JOHN N. HAYWARD,
JAMES M. TUTHILL,
JOHN HAYES,
WASHINGTON MURRAY,
WILLIAM HITCHMAN.

1865.

WASHINGTON MURRAY,

JAMES L. MILLER,
SAMUEL B. H. VANCE,
WILLIAM HITCHMAN,
JAMES M. TUTHILL,
S. WEIR ROOSEVELT,
JOHN HAYES.

1866.

WASHINGTON MURRAY,

JAMES L. MILLER,
S. WEIR ROOSEVELT,
WILLIAM HITCHMAN,
SAMUEL B. H. VANCE.
JOHN HAYES,
JOHN F. TURNER.

1867.

SAMUEL B. H. VANCE,

JAMES L. MILLER,
WILLIAM HITCHMAN,
RICHARD WARREN,
JOHN HAYES,
JOHN F. TURNER,
RICHARD L. LARREMORE.

1868.

SAMUEL B. H. VANCE,

RICHARD WARREN,
HORATIO P. ALLEN,
HENRY P. WEST,
WILSON SMALL,
BENJAMIN B. MERRILL,
THOMAS J. HALL.

1869.

BERNARD SMYTH,

MAGNUS GROSS,
NATHANIEL SANDS,
SAMUEL A. LEWIS,
JOHN H. SHERWOOD,
TIMOTHY BRENNAN,
WILLIAM E. DURYEA.

1870.

MAGNUS GROSS,

NATHANIEL SANDS,
SAMUEL A. LEWIS,
WILLIAM E. DURYEA,
NATHANIEL JARVIS, JR.,
JOHN H. SHERWOOD,
TIMOTHY BRENNAN.

1871.

MAGNUS GROSS,
NATHANIEL JARVIS, JR.,
NATHANIEL SANDS,
HOOPER C. VAN VOORST,
SAMUEL A. LEWIS.

1872.

MAGNUS GROSS,
NATHANIEL JARVIS, JR.,
SAMUEL A. LEWIS,
NATHANIEL SANDS,
HOOPER C. VAN VOORST,
ALEXANDER S. WEBB.

1873.

ALBON P. MAN,

RUFUS G. BEARDSLEE,
WILLIAM DOWD,
EUGENE KELLY,
JACOB D. VERMILYE,
ALBERT KLAMROTH
JOSEPH SELIGMAN,
RANDOLPH W. TOWNSEND
ALEXANDER S. WEBB.

1874.

ALBON P. MAN,

RUFUS G. BEARDSLEE,
WILLIAM DOWD,
LEONARD HAZELTINE,
EUGENE KELLY,
ALBERT KLAMROTH,
EDWARD SCHELL,
RANDOLPH W. TOWNSEND,
ALEXANDER S. WEBB.

1875.

ALBON P. MAN,

RUFUS G. BEARDSLEE,
WILLIAM DOWD,
LEONARD HAZELTINE,
EUGENE KELLY,
ALBERT KLAMROTH,
EDWARD SCHELL,
RANDOLPH W. TOWNSEND,
ALEXANDER S. WEBB.

1876.

RUFUS G. BEARDSLEE,

WILLIAM DOWD,
EDWARD SCHELL,
LEONARD HAZELTINE,
DAVID F. BAKER,
EUGENE KELLY,
ERNEST CAYLUS,
J. GRENVILLE KANE,
ALEXANDER S. WEBB.

1877.

RUFUS G. BEARDSLEE,

WILLIAM DOWD,
EUGENE KELLY,
DAVID F. BAKER,
EDWARD SCHELL,
LEONARD HAZELTINE,
JOHN GRENVILLE KANE,
STEPHEN A. WALKER,
ALEXANDER S. WEBB,
WILLIAM WOOD.

1878.

RUFUS G. BEARDSLEE,

WILLIAM DOWD,
EUGENE KELLY,
STEPHEN A. WALKER,
EVERETT P. WHEELER,
WILLIAM H. WICKHAM,
BENJAMIN F. WATSON,
SAMUEL G. JELLIFFE,
ALEXANDER S. WEBB,
WILLIAM WOOD.

1879.

STEPHEN A. WALKER,

RUFUS G. BEARDSLEE,
WILLIAM DOWD,
EUGENE KELLY,
EVERETT P. WHEELER,
WILLIAM H. WICKHAM,
BENJAMIN F. WATSON,
SAMUEL G. JELLIFFE.
ALEXANDER S. WEBB,
WILLIAM WOOD.

1880.

WILLIAM DOWD,

RUFUS G. BEARDSLEE,
EDWARD C. DONNELLY,
EUGENE KELLY,
WILLIAM H. WICKHAM,
HENRY E. PELLEW,
FERDINAND TRAUD,
BENJAMIN F. WATSON,
STEPHEN A. WALKER,
ALEXANDER S. WEBB.

1881.

WILLIAM DOWD,

EDWARD C. DONNELLY,
HENRY E. PELLEW,
WILLIAM H. WICKHAM,
FERDINAND TRAUD,
EUGENE KELLY,
ISAAC BELL,
GILBERT H. CRAWFORD,
STEPHEN A. WALKER,
ALEXANDER S. WEBB.

1882.

WILLIAM DOWD,

FREDERICK R. COUDERT,
GILBERT H. CRAWFORD,
JOSEPH W. DREXEL,
WILLIAM BELDEN,
EUGENE KELLY,
EDWARD PATTERSON,
FERDINAND TRAUD,
STEPHEN A. WALKER,
ALEXANDER S. WEBB.

1883.

GILBERT H. CRAWFORD,
FREDERICK R. COUDERT, FERDINAND TRAUD,
JACOB D. VERMILYE, WILLIAM WOOD,
EUGENE KELLY, EUGENE H. POMEROY,
EDWARD PATTERSON, STEPHEN A. WALKER,
ALEXANDER S. WEBB.

1884.

GILBERT H. CRAWFORD,
WILLIAM BELDEN, WILLIAM B. WALLACE,
EUGENE H. POMEROY, WILLIAM WOOD,
J. EDWARD SIMMONS, JACOB D. VERMILYE,
JACOB H. SCHIFF, STEPHEN A. WALKER,
ALEXANDER S. WEBB.

FORMER OFFICERS OF THE COLLEGE.

HORACE WEBSTER, LL.D.,
President, July 19, 1848, and Professor of Philosophy, October 15, 1851—July 21, 1869.

EDWARD COKE ROSS, LL.D.,
Professor of Mathematics and Natural Philosophy, November 1, 1848—May 16, 1851.

GERARDUS BEEKMAN DOCHARTY, LL.D.,
Assistant Professor of Mathematics and Natural Philosophy, November 1, 1848, Professor of Mathematics, July 16, 1851—September 1, 1879.

THEODORE IRVING, LL.D.,
Professor of History and Belles-Lettres, November 1, 1848—May 1, 1852.

JOHN JASON OWEN, D.D., LL.D.,
Professor of the Latin and Greek Languages and Literatures, November 15, 1848—April 15, 1869.

OLIVER WOLCOTT GIBBS, M.D., LL.D.,
Professor of Chemistry and Physics, December, 1848—September, 1863.

AGUSTIN JOSE MORALES, LL.D.,
Professor of the Spanish Language and Literature, December, 1848—May, 1885.

THEODORE GUSTAVUS GLAUBENSKLEE,
Professor of the German Language and Literature, December, 1848—March, 1861.

PAUL PETER DUGGAN, N.A.,
Professor of Drawing and the Arts of Design, December, 1848—October, 1861.

WILLIAM B. FRANKLIN, U.S.A.,
Professor of Natural Philosophy, November, 1851—April, 1852.

JOHN AUGUSTUS NICHOLS, LL.D.,
Professor of Natural Philosophy, July, 1852—November, 1868.

JOEL TYLER BENEDICT, A.M.,
Professor of Civil Engineering, July, 1852, Adjunct Professor of Mathematics, October, 1857—April, 1866.

CHARLES EDWARD ANTHON, LL.D.,
Professor of History and Belles-Lettres, July, 1852—June, 1883.

JOHN GRAEFF BARTON, LL.D.,
Professor of the English Language and Literature, July, 1852—May, 1877.

HERMAN JOSEPH A. KOERNER, PH.D.,
Professor of Drawing and Descriptive Geometry, 1853—1877.

GEORGE WASHINGTON HUNTSMAN, A.M.,
Assistant Professor of Philosophy, 1855, Adjunct Professor, 1857, Professor, 1869—1879.

JESSE AMES SPENCER, S.T.D.,
Professor of the Greek Language and Literature, 1869—1879.

RUSSELL STURGIS, A.M.,
Professor of Architecture and the Arts of Design, 1878—1883.

TUTORS.

EDWARD CHAUNCEY MARSHALL, A.M.,	1849–52.
GEORGE WASHINGTON HUNTSMAN, A.M.,	1849–55.
NORMAN BEACH, A.B.,	1849–53.
AUGUSTUS FRANCIS BOYLE,	1849–50.
JOSEPH HOWARD PALMER, A.M.,	1850–70.
JOHN AUGUSTUS NICHOLS, LL.D.,	1851–52.
WILLIAM BEINHAUER SILBER, PH.D.,	1851–70.
OLIVER WETMORE, A.B.,	1851–52.
JOEL TYLER BENEDICT, A.M.,	1851–52.
ASA GARDNER WOLCOTT, A.M.,	1852–53.
EUGENE LAWRENCE, A.M.,	1852–53.
ROBERT BLENKIRON, A.B.,	1853–56.
JOHN AUGUSTUS HOWS, A.B.,	1853–54.
JOHN HARDY, A.M.,	1853–57.
HECTOR MUDRY, J.U.D.,	1853–57.
WILLIAM HENRY ABEL, A.M.,	1855–56.
LEWIS CONDIT BAYLES, A.M.,	1856–58.
CHARLES HENRY PRATT, A.M.,	1856–58.
ARTHUR McMULLIN, A.M.,	1856–61.
FRANKLIN SAMUEL RISING, A.M.,	1856–58.
JOSEPH ANDERSON, D.D.,	1857–58.
LUCIEN OUDIN, A.M.,	1858–68.
SAMUEL GOULD JELLIFFE, A.M.,	1858–64.
DAVID GREEN FANNING, A.B.,	1858–59.
WILLIAM MELLEN BANKS, A.M.,	1858–60.
JAMES GODWIN, A.M.,	1858–79.
ALEXANDER PHŒNIX KETCHUM, A.M., LL.B.,	1858–59.
JAMES KNOX, A.M., LL.B.,	1859–76.
WILLIAM KINGSLAND HALLOCK, M.D.,	1862–63.
JAMES EDWARD MORRISON, A.M., LL.B.,	1864–78.
JOSEPH EDWIN FROBISHER,	1865–78.
CHARLES ROBERTS, JR., A.M.,	1866–76.
EUSTACE WHIPPLE FISHER, M.D.,	1868–80.
EDWARD ELLICE BURNET, A.M.,	1868–79.
LOUIS ANTOINE LANGUELLIER, J.U.D.,	1870–71.
ROBERT ABBE, M.D.,	1870–72.
HUGO RUDOLPH HUTTEN,	1872–78.
CHARLES ALEXANDER WALWORTH, LL.B.,	1872–82.

BENJAMIN CARLISLE GREGORY, A.B.,	1872-75.
CHARLES EDWARD LYDECKER, B.S., LL.B.,	1875-80.
BENJAMIN FRANKLIN WILLSON,	1876-80.
WILLIAM HOUSTON KENYON, A.M., LL.B.,	1876-80.
VERNON MANSFIELD DAVIS, A.M., LL.B.,	1876-82.
MAURICE RAPP. .B., LL.B.,	1876-83.
JOHN HENRY WEDDELL, A.M.,	1877-82.
JULIUS CÆSAR MORGENTHAU, A.B.,	1878-82.
LEWIS SAYRE BURCHARD, A.B., LL.B.,	1878-84.
WILLIAM WICKHAM SMITH, B.S., LL.B.,	1878-84.
ROBERT NELSON KENYON, A.B.,	1883-85.
ERNEST ILGEN, A.B.,	1883-85.

FELLOWS.

JOHN HAMPDEN DOUGHERTY, A.B., LL.B.,	1871-
CHARLES EDWARD LYDECKER, B.S., LL.B.,	1871-
MARTYN SUMMERBELL, A.M.,	1871-
ARTHUR BEACH, M.D.,	1872-
ADOLPHUS HENRY STOIBER, A.M., LL.B.,	1872-
JOHN BACH McMASTER, A.B.,	1872-
EMANUEL HOCHHEIMER, M.D.,	1872-

REGISTRARS.

WILLIAM OLAND BOURNE, A.M.,	1852-54.
JOSEPH OAKLEY NODYNE, A.M.,	1854-63.
JOHN H. CHAMBERS,	1863-69.
NATHANIEL W. BLUNT,	1869-70.
JOHN T. CUMING,	1870-73.

Assistants in the Chemical Laboratory.

JAMES RANDOLPH BRANT, A.B.,	1855-59.
SIMON FRAZER MACKIE, A.M.,	1859-63.
ASA WILLIAMS WILKINSON, M.D.,	1863-82.

JANITORS.

NICHOLAS SEEBER,	1848-58.
GROSVENOR WATERS,	1858-62.
JOSEPH DELANEY,	1862-69.
JOHN BONNEY,	1869-80.
JOHN BELL,	1881-83.

University of the State of New York.

THIRTY-EIGHTH

ANNUAL REGISTER

OF

THE COLLEGE OF THE CITY

OF

NEW YORK.

1886-87.

NEW YORK:
PRESS OF DE LEEUW, OPPENHEIMER & MYERS,
108 & 110 DUANE STREET.

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UNIVERSITY OF THE STATE OF NEW YORK.

BOARD OF REGENTS.

1886.

HENRY R. PIERSON, LL.D., *Chancellor of the University*, . ALBANY.
Vice-Chancellor, . . .

DAVID B. HILL, *Governor*,
EDWARD F. JONES, *Lieutenant-Governor*,
FREDERIC COOK, *Secretary of State*,
ANDREW S. DRAPER, *Sup't of Public Instruction*, } *Ex-Officio*, ALBANY.

Arranged in the order of their appointment :

ELIAS W. LEAVENWORTH, LL.D., 1861, ... SYRACUSE.
GEORGE W. CURTIS, LL.D., 1864, . . . WEST NEW BRIGHTON.
FRANCIS KERNAN, LL.D., 1870, ... UTICA.
JOHN L. LEWIS, 1871, ... PENN YAN.
HENRY R. PIERSON, LL.D., 1872, ... ALBANY.
MARTIN I. TOWNSEND LL.D., 1873, ... TROY.
ANSON J. UPSON, D.D., LL.D., 1874, ... AUBURN.
WILLIAM L. BOSTWICK, 1876, ... ITHACA.
CHAUNCEY M. DEPEW, 1877, ... NEW YORK.
CHARLES E. FITCH, 1877, ... ROCHESTER.
ORRIS H. WARREN, D.D., 1877, ... SYRACUSE.
LESLIE W. RUSSELL, LL.D., 1878, ... CANTON.
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WILLIAM H. WATSON, M.D., 1881, ... UTICA.
HENRY E. TURNER, 1881, . , ... LOWVILLE.
ST. CLAIR McKELWAY, 1883, ... ALBANY.
HAMILTON HARRIS, 1885, ... ALBANY.
DANIEL BEACH, 1885, ... , . WATKINS.
WILLARD A. COBB, 1886, ... LOCKPORT.
DAVID MURRAY, LL.D., *Secretary*, ... ALBANY.
ALBERT B. WATKINS, PH.D., *Assistant Secretary*, . . ALBANY.

BOARD OF TRUSTEES.

J. EDWARD SIMMONS, LL.D., Chairman.

ISAAC BELL,
WILLIAM A. COLE,
CHARLES CRARY,
GILBERT H. CRAWFORD,
FREDERICK W. DEVOE,
ROBERT M. GALLAWAY,
CHARLES L. HOLT,
WILLIAM LUMMIS,
MILES M. O'BRIEN,
HOSEA B. PERKINS,
HENRY SCHMITT,
GUSTAV SCHWAB,
DE WITT J. SELIGMAN,
J. EDWARD SIMMONS, LL.D.,
HENRY L. SPRAGUE,
EDWARD J. H. TAMSEN,
FERDINAND TRAUD,
JACOB S. VERMILYE,
W. J. WELCH, M.D.,
DAVID WETMORE,
WILLIAM WOOD, LL.D.,
ALEXANDER S. WEBB, LL.D.

ARTHUR McMULLIN, A.M., Secretary.
EDWARD E. VAN SAUN, Assistant Secretary.

EXECUTIVE COMMITTEE

FOR THE

CARE, GOVERNMENT AND MANAGEMENT OF THE COLLEGE.

GILBERT H. CRAWFORD, Chairman.

Messrs. GALLAWAY, HOLT, LUMMIS, PERKINS, SIMMONS, TRAUD, WOOD, VERMILYE and WEBB.

OFFICERS

OF

INSTRUCTION, GOVERNMENT, Etc.,

ARRANGED IN ORDER OF SENIORITY.

THE PRESIDENT AND THE PROFESSORS CONSTITUTE THE FACULTY.

ALEXANDER STEWART WEBB, LL.D.,
President.

JEAN ROEMER, LL.D.,
Professor of the French Language and Literature.

ROBERT OGDEN DOREMUS, M.D., LL.D.,
Professor of Chemistry and Physics.

ADOLPH WERNER, Ph.D.,
Professor of the German Language and Literature, and Secretary of the Faculty.

ALFRED GEORGE COMPTON, A.M.,
Professor of Applied Mathematics.

CHARLES GEORGE HERBERMANN, Ph.D., LL.D.,
Professor of the Latin Language and Literature, and Librarian.

DAVID BURNET SCOTT, Ph.D.,
Professor of the English Language and Literature.

SOLOMON WOOLF, A.M.,
Professor of Descriptive Geometry and Drawing.

GEORGE BENTON NEWCOMB, Ph.D.,
Professor of Moral and Intellectual Philosophy.

FITZ GERALD TISDALL, Ph.D.,
Professor of the Greek Language and Literature.

JAMES WEIR MASON, A.M.,
Professor of Pure Mathematics.

HENRY PHELPS JOHNSTON, A.B.,
Professor of History.

WILLIAM STRATFORD, M.D., Ph.D.,
Professor of Natural History.

BENJAMIN ARAD SHELDON, Ph.D.,
Tutor in Mathematics.

CASIMIR FABREGOU, A.M.,
Tutor in French.

ERNEST FISTON, M. A.,
Tutor in French.

WILLIAM GEORGE McGUCKIN, A.B., LL.D.,
Tutor.

JOHN ROBERT SIM, A.B.,
Tutor.

LEIGH HARRISON HUNT, M.S., M.D.,
Tutor.

JULIUS C. MORGENTHAU,
Tutor.

IVIN SICKELS, M.S., M.D.,
Tutor.

GEORGE CHARLES HOLLERITH, B.S.,
Tutor.

CALVIN RAE SMITH,
Tutor.

JOSEPH FRANCIS MULQUEEN, A.M.,
Tutor.

CHARLES AVERY DOREMUS, M.D., PH.D.,
Tutor and Assistant in the Laboratory.

JOHN BAUMEISTER, M.S.,
Tutor.

DAVID CHERBULIEZ,
Tutor.

ALFRED COLIN, M.E.,
Tutor.

GUSTAVE LEGRAS, B.S.,
Tutor.

LEWIS FREEMAN MOTT, B.S.,
Tutor.

HARVEY MITCHELL, M.E.,
Special Instructor.

AUGUST RUPP, A.B.,
Tutor.

LUIS ALEJANDRO BARALT, A.B., M.D.,
Special Instructor in the Spanish Language.

OSCAR ERLANDSEN, B.S.,
Tutor.

ROBERT HOUSTON,
Special Instructor in Elocution.

HAROLD NATHAN, B.S.,
Tutor.

FORBES R. McCREERY,
Tutor.

L. HEINRICH FRIEDBURG,
Special Instructor in Chemistry and Physics.

JOHN A. MANDEL,
Assistant in Laboratory.

CHARLES LANE POOR,
Tutor.

BASHFORD DEAN,
Tutor.

ROBERT W. CANA,
Registrar and Deputy Librarian.

HENRY MAYELL,
Secretary to the President.

MICHAEL F. BONNEY,
Janitor.

JAMES REED,
Engineer.

THE COLLEGE.

The College of the City of New York, originally entitled the Free Academy, was established in 1848 by the Board of Education of the City of New York, in pursuance of an Act of the Legislature of the State, passed May 7, 1847, and ratified by the vote of the people of the city, June 9, 1847. The first class entered January, 1849, and completed its course in July, 1853. In the year 1854 the Legislature passed a law endowing the institution with collegiate powers and privileges, so far as pertained to the conferring upon its graduates the usual collegiate degrees and diplomas in the Arts and Sciences. In the year 1866, on the recommendation of the Board of Education, the Legislature of the State changed the name to that of "*The College of the City of New York,*" and conferred on the institution the powers and privileges of a college, pursuant to the Revised Statutes of the State, rendering it subject to the provisions of the said statutes relative to colleges, and to the visitation of the Regents of the University, in like manner with other colleges of the State, and making the members of the Board of Education, *ex officio,* the Trustees of the College. In 1872 the President of the College was, by Act of Legislature, made a member of the Board of Trustees. In the year 1882 the Legislature repealed so much of the statutes relating to the College as had made one year's attendance at the public schools of the city a requisite for admission, thus opening the College to all young men of the city of proper age and sufficient preparation. Instruction is free; so is the use of text-books and apparatus; and there is no expense whatever to be borne by the students.

Terms, Vacation, Daily Sessions.

The College year begins on the Thursday following the second Monday of September, and closes on the fortieth Thursday thereafter. It is divided into two terms. The first term closes on the fourth Friday of January; the second begins the following Monday.

There are three vacations—the Summer vacation, from the day after Commencement to the Thursday after the second Monday in September; the Winter vacation, from the 25th day of December to the 2d day of January, inclusive; and the Spring vacation, the week in which occurs the first day of May. There are no College exercises on legal holidays, or on any Friday immediately following a legal holiday.

During term-time the exercises begin at 20 minutes of 9 A. M., and continue until 5 minutes after 1 P. M. During the months of December, January, February and March, the sessions may open and close half an hour later.

Requisites for Admission.

The examination of applicants for admission takes place immediately before the general examination in June. No applicant is admitted to the Sub-Freshman Class unless he be fourteen years of age, a resident of the City of New York, and pass a satisfactory examination in *Writing, Spelling,* the *English Language, Arithmetic, Geography,* the *History of the United States,* and the *Elements of Industrial Drawing.*

Any young man, a resident of the city, may be received into any of the higher classes, provided he passes satisfactorily the same examination as the students of the class to which he may seek admission.

In addition to the general examination in June, special examinations for admission to the higher classes are held on the last Friday of each month.

To be admitted to examination, candidates present to the President of the College certificates in due form, signed by the Principals of the Schools which they have attended, and specifying the dates and the length of time of their attendance.

No person is allowed to be present at the examinations for admission except the instructors of the College and the members of the Board of Trustees. Neither the names of the candidates nor the schools from which they are sent are made known to the instructors conducting the examination, but each candidate is designated, during examination, by a number assigned to him by the President. Candidates who pass a good examination are

admitted *on probation for eight weeks,* at the expiration of which those who have shown the ability to prosecute the prescribed studies have their names entered on the rolls of the College.

Every student, on leaving the institution, after one year, with a good character, is entitled to a certificate stating the period he has been in the College and the studies there pursued by him, provided he has satisfactorily accounted for all the books and other property intrusted to him ; but no student shall receive such a certificate if he be dismissed for misconduct. If a student absents himself for two weeks without permission, his name is stricken from the rolls, and he loses his right to a certificate of good standing on leaving the institution.

Courses of Study.

The Classical course and the Scientific course extend each over a period of five years. Students who complete these courses to the satisfaction of the Faculty receive the degrees of Bachelor of Arts and Bachelor of Sciences respectively.

The Mechanical course extends over a period of three years, but students pursuing this course who wish to prepare themselves for mercantile business may substitute the study of commercial products for mechanical instruction and practice in the workshop.

Students in the Classical and Scientific courses will be admitted to the workshop after hours of recitation, so far as they can be accommodated ; and provided, in the opinion of the Faculty, this additional work does not impede their progress in the courses to which they belong.

There is also a post-graduate course of Civil Engineering extending through two years.

At the time of his admission, every student must present a written statement, made by his parent or guardian, of the course he is to pursue. This statement is registered and filed at the College. A parent or guardian may, however, by a written request, delegate the selection of the course to the President or the Faculty.

The choice of the course of study should be most carefully considered beforehand, as a proper regard for the welfare of the

student and for the settled order and discipline of the College necessarily forbids any subsequent change.

On the following page the studies of the various courses are exhibited. In addition to the work there stated, exercises in English composition are required from the Sophomores, and declamations from the Sophomores; the Juniors and Seniors write orations and speak them. As a rule, every morning one Senior, one Junior and one Sophomore speak before the whole College.

COURSES OF STUDY.

Classical.	Hours a Week.	Scientific.	Hours a Week.
SUB-FRESHMAN CLASS.			
English,	3	English,	3
Mathematics,	5	Mathematics,	5
Physics,	2	Physics,	2
Natural History,	2	Natural History,	2
Drawing,	3	Drawing,	3
Latin.	5	*French.*	5
	20		20
FRESHMAN CLASS.			
English,	1	English,	1
Mathematics,	5	Mathematics,	5
Natural History,	2	Natural History,	2
History,	3	History,	3
Descriptive Geometry,	3	*Descriptive Geometry,*	4
Latin,	3	*French,*	3
Greek.	3	*German or Spanish.*	2
	20		20
SOPHOMORE CLASS.			
English Literature,	2	English Literature,	2
Rhetoric,	2	Rhetoric,	2
Mathematics,	3	Mathematics,	3
History,	2	History,	2
Logic,	1	Logic,	1
Physics,	2	Physics,	2
Drawing,	3	Drawing,	3
Latin,	2	*French,*	2
Greek.	3	*German or Spanish.*	3
	20		20
JUNIOR CLASS.			
English Literature,	2	English Literature,	2
Natural History,	2	Natural History	2
Chemistry,	2	Chemistry,	2
History,	1	History,	1
Philosophy,	3	Philosophy,	3
Mathematical Physics,	3	*Mathematics,*	3
Latin,	4	*Acoustics and Optics,*	2
Greek.	3	*German or Spanish.*	5
	20		20
SENIOR CLASS.			
Chemistry,	3	Chemistry,	3
Philosophy,	4	Philosophy,	4
Æsthetics,	1	Æsthetics,	1
Latin,	3	*Mechanics and Astronomy,*	6
Greek,	3	*A Third Modern Language or Latin,*	5
A Modern Language,	5	*A Modern Language continued.*	1
Astronomy.	1		
	20		20

The studies marked in italics indicate the difference between the two courses.

CLASSICAL COURSE.

	Sub-Freshman.	Freshman.	Sophomore.	Junior.	Senior.	Total.
English Language and Literature..	3	1	4	2	....	10
Latin.....	5	3	2	4	3	17
Greek.....	....	3	3	3	3	12
A Modern Language.....	....	....	....	....	5	5
History	....	3	2	1	....	6
Natural History.....	2	2	....	2	....	6
Physics and Chemistry.....	2	....	2	2	3	9
Mathematics.....	5	5	3	(3)	....	13(16)
Mathematical Physics	....	....	....	3	....	3
Philosophy.....	....	....	1	(3)	4	8(5)
Drawing, Descriptive Geometry and Æsthetics.....	3	3	3	....	1	10
Astronomy.....	....	....	....	....	1	1
	20	20	20	20	20	100

In the Junior year the students in the Classical Course have the option between Mathematics (the Calculus) and Philosophy (Law and Economy).

SCIENTIFIC COURSE.

	Sub-Freshman.	Freshman.	Sophomore.	Junior.	Senior.	Total.
English Language and Literature..	3	1	4	2	....	10
French.....	5	3	2	....	(1)	11(10)
German or Spanish.....	....	2	3	5	(1)	10(11)
Spanish, German or Latin.....	....	....	....	...	5	5
History.....	....	3	2	1	....	6
Natural History.....	2	2	....	2	....	6
Physics and Chemistry...	2	....	2	2	3	9
Mathematics.....	5	5	3	3	....	16
Mathematics and Astronomy.....	....	....	....	2	6	8
Philosophy.....	....	....	1	3	4	8
Drawing, Descriptive Geometry and Æsthetics....	3	4	3	....	1	11
	20	20	20	20	20	100

In the Senior year the students of the Scientific Course may, at their option, have one lesson a week in French, or in the second modern language.

MECHANICAL COURSE.

First Year.

	Lessons a week.
French, German or Spanish,	5
English Language,	3
Mathematics,	3
Physics,	2
Drawing, free-hand and mechanical,	3
Workshop instruction and practice, or Commercial Products,	4
	20

Second Year.

The same modern language as before,	5
English,	3
Mathematics,	3
Chemistry,	2
Drawing,	3
Workshop, or Commercial Products,	4
	20

Third Year.

A second modern language,	5
English,	3
Mathematics,	3
Physics and Chemistry,	5
Workshop, or History and Political Economy,	4
	20

Departments of Study.

The following statements are intended to show the ground gone over in the several departments, the methods pursued, and the text-books used ; in short, to give as much explanation of the preceding tables as the limits of this publication allow.

English Language and Literature.

In the Sub-Freshman year, the students are trained in the construction of the English sentence, including Punctuation. The text-book used is *Abbott's How to Write Clearly.* A number of poetical extracts are memorized after thorough explanation and analysis.

The one hour a week which is allotted to this department in the

Freshman year is devoted to the history and character of the English Language, *Clark's Elements* being the guide.

In both terms of the Sophomore Class the history of English Literature is pursued, with *Shaw* as a text-book. *Bain's Rhetoric* is also studied throughout the year.

During the Junior year the study of the English Language and Literature is continued. The chief writers are examined in groups, and the principles of rhetoric learned the previous year are applied critically.

Compositions are required from the students of the Senior, Junior and Sophomore classes, and are examined by the Professor himself and by different instructors under his supervision.

Latin Language and Literature.

This department comprises a longer and a shorter course. The five years' course begins, in the Sub-Freshman class, with the elements of the language, and includes the authors generally studied in colleges. That the students of this College are enabled to cover so much ground in five years is due to several causes. In the first place, they begin the study at a much more advanced age than boys in classical preparatory schools. In the next place, considerable time is devoted to it in the two highest classes, where in many colleges it disappears wholly from the plan of studies. Again, the training proceeds upon a uniform method from first to last. Lastly, the thoroughness of the College examinations secures classes of nearly uniform acquirements, so that the progress of the class is not retarded by the presence of ill-prepared students.

As the object of all good teaching is to make the scholar independent of the teacher, the department aims, above all else, to impart to the students correct methods. Hence two years are devoted wholly to the study of the prose-writers on which the syntax is based (*Cæsar, Cicero, Sallust*). Only when the students are able to feel a deviation from the rules there laid down do they take up *Virgil* and *Horace*, and the ante-classic and post-classic writers. To keep before them the ideal of classic prose, some of *Cicero's writings* are read in the Junior and Senior years. To make the study a means of acquiring a more thorough command of the mother tongue, idiomatic translation is insisted on. Whilst

grammatical construction is everywhere carefully explained, care is taken that the scholar shall not forget that, in every literature, language is but the dress of thought. Hence the subject matter is explained thoroughly and illustrated by reference to history, mythology, art, social and political antiquities, law and etymology.

A course of one year is open to such of the Scientific Seniors as elect it. Their previous language studies enable them to make rapid progress. They read selections from *Cæsar* and *Sallust*, an oration of *Cicero* and a book of *Virgil*.

Greek Language and Literature.

The study of Greek is begun in the Freshman year. The students learn the paradigms, the orthography, and the general rules of syntax, complete a course of fifty-five lessons in *White's Lessons in Greek*, and read two chapters of the first book of the *Anabasis*.

In the Sophomore year Etymology and the general rules of Syntax are thoroughly reviewed and the details studied. There are weekly exercises in the elements of Greek prose composition. Selected passages are read in the first four books of the *Anabasis* and the *Memorabilia*; about fifty pages in all. In the former, the attention of the students is directed to the historical and geographical allusions, and in the latter, in addition to these, to the doctrines and opinions propounded.

In the Junior year the exercises in composition are continued. Attention is directed to the formation of words. Either three popular orations of Demosthenes or selections from the *De Corona* are read, with attention to history and geography, and a critical analysis of the orator's style. About two books of either the *Iliad* or the *Odyssey* are read, attention being given to the scansion and Homeric syntax and dialect; and the Homeric question is presented.

The Seniors read selections from Herodotus and Thucydides, accompanied with criticism of the styles and short lectures on the historical episodes discussed. Also there are read portions of a tragedy, and an entire comedy. Lectures are given on the drama and theatre, and on the Greek Language and Literature.

French Language and Literature.

In the Scientific course, French is studied by all the students during three years, and optionally by some a fourth year.

In the first term of the Sub-Freshman year, the course is almost entirely empirical, and, at first, little attention is paid to the grammar. To this the student is introduced more particularly in the second term, during which the exercises include written translations of easy French narratives and the construction of French sentences according to grammatical rules.

In the Freshman year, the work consists, *first,* of oral translation from the French, based upon logical and grammatical analysis, and aiming at the idiomatic Englishing of the foreign text; *second,* of retranslation and phraseological exercises, both by imitation and by application of the grammar.

In the Sophomore year, the time is devoted, *first,* to the written translation of English selections into French; *second,* to the reading of passages from modern novels and plays; *third,* to giving oral and written résumés of these passages.

In the optional Senior course of one hour weekly, some short work of modern prose is read critically, and a series of lectures is delivered on the history of the French language and of the Norman-French in England.

For students of the Classical course who elect French in the Senior year, the course is so modified as to apply to advantage their previous training, especially their knowledge of Latin.

The students in the Mechanical division follow the course above laid down for the Scientific students with appropriate modifications.

The text-books used in this department are *Robertson's Method* and the Professor's *Etude Raisonnée, Contes et Mélanges* and *Polyglot Reader.*

German Language and Literature.

Eysenbach's Grammar is introduced at the beginning of the Freshman year—during which it is the only book put into the students' hands—continued at the rate of one lesson a week through the Sophomore year, and of two lessons a week through the Junior year, at the close of which it is completed. In the

Sophomore year, and the first term of the Junior year, selections in prose and verse are read; and in the second term of the Junior year one of Schiller's tragedies. Those students who choose to continue in this department through the Senior year read a comedy, a short novel, or something of Goethe's, and a scientific essay; they are exercised in composition and conversation.

In the one-year Senior course, also, the work proceeds in the directions above stated; but, of necessity, is less extended.

In the Mechanical and Commercial classes the work is begun by the study of *Henn's Ahn;* in the second year a Reader is added; the pupils are made acquainted with technical terms and business forms; and a special effort is made to get them to speak.

In all the courses poetry is memorized, and prose is so learnt that the students can reproduce the German when the teacher gives the translation.

Spanish Language and Literature.

The study of the Spanish language and literature is carried on in all three courses—the Scientific, the Classical, and the Mechanical.

The Scientific students begin Spanish in the Freshman year. The elements of the language are acquired by the study of selections from *Butler's Phrase Book,* and the reading of selections in prose and verse from *Iriarte* and *Morales' Reader.*

In the Sophomore year, *Quintana's Lives* are read, exercises in dictation are added, and *Sales' Grammar* and *Pizaro's Phrases* are issued.

The Juniors review the grammar by the study of Sales' work; they translate Moratin's comedy, *El si de las Niñas,* and selections from *Don Quijote;* make oral and written translations of English selections of various styles; write Spanish compositions; and study Spanish versification and literature.

The work of the Classical students in the Senior class does not differ materially from that outlined above, except as it is affected by the shortness of the course; which is, however, in a degree compensated for by the greater maturity and better preparation of the class.

Spanish is also taught in the three years' Mechanical course. The instruction is in the main the same as in the Scientific course; but it is also adapted to the special wants of the students.

In all the classes practical exercises in dictation, translation, analysis, composition and conversation are considered of great importance.

History.

The History course extends through the Freshman, Sophomore and Junior years. The Freshman Class study *Freeman's General Sketch*, completing and reviewing the book, with map illustrations and exercises.

This general view of the history of Europe is succeeded, in the Sophomore Class, by the thorough study of English history. *Thompson's History* is taken as the guide, but the professor adds largely, by explanation and lecture, to the matter contained in the text-book.

In the Junior year lectures are delivered upon American topics —the aim of the course being not only to extend the student's knowledge in this field, but also to lead him into critical and comprehensive methods of studying the history of his own country. The important events from the period of discovery to the present times are examined mainly with reference to their causes and influence, while due attention is paid to institutional history. Topics such as the following are treated : The gradual unfolding of the new world to the old ; the struggle for possession here by European powers ; Colonial life and tendencies ; the growth of liberty and of local self-government, involving the relation of American history to English ; the Revolution ; the new order of things ; history of American politics, etc. Students are called upon to discuss the subjects in the class-room, where they also become familiar with the standard and, as far as possible, original authorities on American history.

The Historical Cabinet contains a collection of electrotypes of nearly four hundred of the finest ancient coins in the British Museum ; the obverse and the reverse of each coin being shown. The arrangement exhibits, chronologically and geographically, the history of coinage from 700 B. C. to the Christian era. An additional section, one of a small number yet seen in the United States, exhibits the most famous medallions struck from A. D. 1 to 217. The whole collection is the gift of the Class of '75.

Philosophy.

The studies in this department are commenced with the second term, Sophomore year. Logic, deductive and inductive, is then studied, as a discipline preparatory to the whole course. *Jevons' Lessons* is used as a text-book, and the students are taught to practically apply by means of oral and written exercises the knowledge gained.

The philosophical studies of the Junior year are in the field of political and social science. The first term is devoted to political science. A course of lectures is given, indicating the foundations of law and government in human nature, tracing the genesis of the modern state, and the development of governmental forms and growth of law, and discussing questions in the philosophy of government and legislation. American constitutional law is studied in *Cooley's and Kent's Expositions,* with comparison of our own with other systems. A brief view of international law is given with the aid of *Woolsey's Manual.* In the second term economic science is taken up; the intimate connection of the economic with the political structure and development of society having already been considered In a course of lectures an outline of economic theory is given, and topics such as the Wages Question; Money, Finance and Taxation in the United States; the State in its Relation to Trade, are discussed somewhat fully. The United States Finance Reports are also studied.

In the Senior year instruction is given in Psychology and the History of Philosophy, by means of lectures and references, and directions for reading. In psychology, attention is paid chiefly to the phenomena of mind as directly or indirectly observed, the philosophical questions arising being discussed in their appropriate connections in the history of philosophy. The aim is, by setting forth the results of the latest thought in the different schools of mental science, including the investigations in physiological psychology, to impart such acquaintance with human nature, mental and moral, as may be practically useful in dealing with men, and especially with reference to the theory of education. In the history of philosophy a course of lectures is given, sketching the progressive development of speculative thought from ancient times to the present, pointing out the mutual relations of the different

movements and systems of thought, and devoting some time to analysis and criticism of leading systems and theories. In connection with the lectures, *Elmendorf's Outlines of the History of Philosophy* is used by the class.

During both Junior and Senior years, essays on assigned topics in the course are prepared and discussed by the students.

The study of Ethics is hereafter to be pursued in the Senior year, in connection with the history of philosophy.

Mathematics.

The Sub-Freshman Class study *Wentworth's Algebra* from the beginning to Arithmetical Progression, and *Davies' Legendre* through the fourth book, with additional problems and theorems from the appendix and elsewhere.

The Freshmen Class complete the Geometry ; they study Mensuration and Plane Trigonometry, using *Docharty's Treatise* as a text-book, and higher Algebra, including the theory of Logarithms, from *Loomis's Treatise ;* and are practiced in logarithmic computation, using *Compton's Manual.*

In the first term the Sophomore Class go through *Docharty's Spherical Trigonometry, Surveying and Navigation,* and in the second term, *Peck's Analytical Geometry,* embracing the Geometry of Three Dimensions as far as Surfaces of Revolution.

Mathematics is not obligatory upon Classical students beyond the Sophomore year ; but such as may elect to pursue the study join the Scientific students in the study of Calculus, which is the work of the Junior year. *Peck's Treatise* is used as a text-book, and is completed as far as the Applications to Mechanics and Astronomy.

The students of the Mechanical and Commercial courses take, in their first year, Algebra through quadratic equations involving one unknown quantity, and as many books of the Geometry as the time given will enable the class to complete. In the second year the Algebra and Geometry are both continued, and as many practical construction exercises in Geometry are given as the time will allow. The course in the third year will include further exercises in Geometry, and also Plane Trigonometry and Mensuration.

Applied Mathematics.

In the Scientific course the studies in the Pure and Applied Mathematics are designed to afford the student such intellectual training, and such knowledge of Mathematics, Mathematical Physics, Mechanics and Astronomy, as to materially lessen the time that will be required for the study of a specialty in any of the schools of Civil, Mechanical or Mining Engineering. A graduate of good standing in the Scientific course will be able to master the studies pursued in such schools in two years or less.

In the Junior year, while the student is acquiring in the department of Pure Mathematics the knowledge of the Calculus necessary for the study of Analytical Mechanics, he attends recitations and lectures in Acoustics and Optics, only such elementary mechanical principles being taught as are necessary to the understanding of these subjects. In the Senior year *Bartlett's Analytical Mechanics* is studied during the first term. Much additional matter is given in the way of illustrations and mechanical problems, to enable the student to apply the principles studied to practical ends. In the second term the subject pursued is Spherical Astronomy. The endeavor is made to show how the science has grown up, how its discoveries have been made, how it explains the phenomena of the heavens; to teach the general principles of the adjustment and use of instruments and the methods of making and recording observations, and the applications of astronomy to the uses of the navigator and the surveyor.

The scope of instruction in the Classical course is less extended. All that is sought is to give a general idea of the principles of Mechanics, Acoustics, Optics and Astronomy, with very little mathematical analysis. Of the three hours per week allotted, in the Junior year, to this department in this course, two are generally given to lectures and one to recitation.

The Post-Graduate course in Civil Engineering extends over a period of two years, and is open to students of special excellence in the Scientific course. It embraces a thorough course in the principles of engineering construction, the strength of materials, the theory of roofs and bridges, the operations of surveying, the adjustment and use of instruments, engineering and topographical drawing, and the preparation of plans, specifications and estimates.

The students are exercised in field work, partly under the direction of the Professor and partly in connection with engineering works which may be in progress in the vicinity.

Chemistry and Physics.

The instruction in Chemistry is divided into an elementary and advanced grade and a course on Commercial Products.

The first is open to the students of the Sophomore Class and of the second year of the Mechanical course. Two hours a week are spent in the large Laboratory recently erected. *Clowes' Practical Chemistry* is the text-book followed, and the students are provided with all the necessary apparatus to perform the experiments described. Manipulation of the gases is succeeded by a complete course in qualitative analysis.

The advanced grade is for the students of the Senior Class and of the third year of the Mechanical course. Three hours a week are given to the study, one lecture on General Chemistry, and two hours in the Laboratory. *Bloxam's* is used as a text-book of Chemistry, while *Clowes' Practical Chemistry* serves to complete the study of qualitative analysis. Through the study of Chemical Physics described below, the students of the advanced Chemical course are enabled to make use of apparatus essential to the thorough study of General Chemistry. In addition to the problems in qualitative analysis and chemical physics, the advanced grade provides for instruction in the outlines of Applied Chemistry, and of volumetric and quantitative analysis.

The course on Commercial Products is open to the students of the second and third years of the Commercial Class. It consists of two hours' lecture and two hours' laboratory per week during the second year, and five hours the third. These five hours are divided between Chemistry (3) and Physics (2), as described for the students pursuing the other courses. The chemical lectures (two per week) are intended to impart a knowledge of general Chemistry, with special reference to manufacturing processes and the raw products used in the various industries.

During the first term the laboratory work is essentially that followed by the students of the other classes. When the students have acquired sufficient skill in manipulation, their work is

directed to practical tests for determining the character and quality of the goods most frequently met with in the markets of the world. In the third year the students of this class join those of the other courses in the study of Chemical Physics, while they continue their special course in Chemistry.

The equipment of the Laboratory is very complete, and its arrangement and that of the desks offer many facilities. The Lecture-room, which adjoins the Laboratory, is provided with all the necessary conveniences for lecture illustration. There is an extensive collection of the most important chemical elements and their compounds; also a collection of the ores and other natural specimens illustrating the chief forms in which the elements occur. Both these collections receive constant additions. The College now owns one of the most extensive and valuable sets of charts in the country, made by draughtsmen specially employed. The Preparation Laboratory contains a collection of numerous chemical products, forming a Museum of Manufactures.

The subjects of Heat, Light and Electricity, and such other parts of Physics as have a direct bearing on Chemistry, are also taught in this department.

Two lectures are given each week on general experimental physics to the students of the Sub-Freshman Class. These lectures are very fully illustrated by experiments and charts. The students are required to take notes, and are marked upon the correctness and fullness of the same. *Cooley's Physics* is given as a text-book for home study. Many simple experiments, capable of repetition at home are presented, and the advice given to the students to construct apparatus and make experiments is found to be followed in many instances.

The students of the Junior Class and of the third year of the Mechanical course listen to one lecture a week, and have one hour in the Laboratory, devoted to study of themes bearing either upon the generation of the forces of nature, or of those closely allied to the thorough comprehension of Chemical Physics.

The Cabinet of Physical Apparatus is now well provided with instruments, having received large additions during the past two years. A special Laboratory for the manipulation of the apparatus adjoins the one used for Chemistry. Besides this, there is a Balance-room, which contains some fine instruments. A Dark-

room serves for demonstration in the use of the Spectroscope and Polariscope and in Photography. There is also a Photo-metric room. The Photometer is arranged for the comparison of two gases as well as for the determination of the candle-power of one. The College dynamo-machines, three in number, supply the electric currents necessary for experimentation and lantern projection.

Pynchon's Chemical Physics is used as the text-book for the advanced grade. Notes must be taken of the lectures, and also of the experiments performed in the Laboratory, and reports from these submitted.

Natural History.

At the beginning of the present year, upon the recommendation of the Faculty, the course of the department was modified by the Executive Committee of the College. To meet these changes the following arrangement was made :

Sub-Freshman—Botany.	Two hours per week.	Text-book—*Kellerman.*
Freshman—Zoölogy.	Two hours per week.	Text-book (*Tenney*) and Lectures.
Junior, First Term—Anthropology.	Two hours per week.	
Second Term—Mineralogy, Palæontology, Geology.	Two hours per week.	Text-book—*Dana.*

In order that the prescribed subjects may be taught, a temporary arrangement has been made for the present year as follows :

Sub-Freshman—Botany.
Freshman—Botany, First Term. Zoölogy, Second Term.
Junior—Zoölogy, First Term. Palæontology and Geolology, Second Term.
Senior—Palæontology and Geology.

As the object of the instruction is to teach the students to observe carefully, to record accurately—to know the thing *itself*—the class-room work is made, as far as possible, practical.

The course is essentially a *biological* one. The general relations of the inorganic and organic worlds, the phenomena of life, and the structure and life-history of typical plants and animals are taught.

A good museum furnishes a great part of the material needed for illustration and study. Mounted specimens, photographs, and dissections prepared in the College are being constantly added.

In the three years' course, the subject of commercial products embraces the study of raw and manufactured products. The former belongs to the Department of Natural History, and divides itself into four parts, viz. :

1st. The consideration of raw materials from the mineral kingdom ; as metals, ores, coal, petroleum, etc.

2d. Of those from the vegetable kingdom ; as grain, timber, textile fabrics, tea, coffee, etc.

3d. Of those from the animal kingdom ; as, silk, wool, fur, hides, meat, etc.

4th. The consideration of the sources of supply and lines of conveyance, or what is generally known as "Commercial Geography."

The *first* division of the subject is taught practically, by the examination of the things themselves.

The *second* division, or "Economic Botany," begins with the study of the relations of the vegetable and mineral kingdoms, and of the nutrition and reproduction of plants. This is followed by the study of their parts, their uses and products.

The *third* division, or "Economic Zoölogy," is taught in the same manner as the first and second.

A half-term of thirty-two lessons is assigned to each part.

Museum of Natural History.

The collections contain 6,000 specimens : 550 of plants, 250 of vertebrata, 1,600 of invertebrata, 2,000 of minerals, and 1,600 of minerals, rocks and fossils.

A number of geological and mineralogical specimens have been added to the collection during the past year, and many objects for instruction in the Collegiate and Commercial courses. For these the necessary case-room has been provided.

In addition to the material purchased by the College, the following gifts have been made :

1. Birds' Eggs (Collection of), . . Mr. Bashford Dean.
2. Brush-making Materials, . . . F. W. Devoe & Co.
3. Conchological Specimens, . . Smithsonian Institute.
4. " " . . . Mr. Townsend Harris.
5. Corals of Florida (Collection of), Maj. Walter McFarland, U.S.A.
6. Craniological Specimens, . . Smithsonian Institute.
7. Entomological Collection, . . Mr. Bashford Dean.
8. Grain (Specimens of), . . . New York Produce Exchange, N. Y.

10.	Linens, Silks, Furs, Cottons, .	Messrs. E. J. Denning & Co., N. Y.
9.	Leathers (Fancy), ...	" Tiffany & Co., N. Y.
14.	Woods (Foreign and Fancy), .	" J. L. Daniels & Co., N. Y.
16.	Wools, ...	" Mangers & Avery, N. Y.
15.	Woolen Fabrics, ...	" Arnold, Constable & Co., N. Y.
12.	Unios of the United States, .	Dr. Isaac Lea, Philadelphia.
13.	Vegetable Fibres, , ...	Mr. J. H. Hollis, Cotton Exchange.
11.	Miscellaneous Textile Fabrics,	Messrs. Claflin & Co.

Descriptive Geometry and Drawing.

The Sub-Freshman Class is practiced in drawing in outline from the flat and the round; in surface shading in crayon or pencil, and in elementary perspective. The students draw geometrical forms, architectural and other ornaments of various styles, and the human head.

The Freshman Class is instructed in Descriptive Geometry. No text-book is used. The instructor lectures and demonstrates at the blackboard; each student solves every problem graphically in his drawing-book. The subject is carried through Sections and Intersections, Tangency and Development, and is applied to carpentry, machinery and architecture. Practice in tinting and in drawing from actual models of machinery is given from time to time. In the second term, the subjects pursued are Shades and Shadows, and Perspective. Shadows are determined in artificial and natural light; the principles of reflection are taught. Application is made to mechanical, architectural and artistic drawing.

In the Sophomore year, the students draw from the Cast, either ornaments or organic forms, according to individual ability; they shade *à deux crayons*, in charcoal, etc.

The professor delivers to the Senior Class a series of lectures on Æsthetics, and the History of Art and the several arts.

The casts belonging to this department are very fine, most of them having been taken from early molds. The collection contains many beautiful examples of the Phidian era, the most notable being a large number from the frieze of the Parthenon, and a few of the best-preserved metopes; the heroic statues of Theseus and Cephisus, a caryatid from the Erechtheion. These copies of the Elgin Marbles were given by Charles M. Leupp, Esq. There are, furthermore, the busts of Jupiter from Otricoli, the Venus of Milo, the Venus of Arles, Juno, the Apollo Belvedere, the Belve-

dere Torso, and examples of the work of Michael Angelo, Cellini and Thorwaldsen.

A collection of about 275 photographs, the gift of the Class of '75, framed and hung in the halls of the College, illustrates the architecture and sculpture of the Greeks and Romans, early Christian and renaissance painting in Italy, and a number of the most noted buildings of all European countries. Each print is marked with the name, the date of production and the present location of the subject represented.

THE LIBRARY.

The Library of the College contains 23,246 volumes. These are distributed as follows:

Philosophy,	965	Greek Literature,	594
Theology,	900	Roman "	666
Mathematics,	375	French, "	681
Science,	2,784	Spanish and Italian Literature,	272
History,	4,430	German Literature,	907
Biography,	1,537	Philology and Linguistic,	694
Voyages,	1,046	Works of Reference,	569
Art,	810	Bibliography,	167
Law,	357		
Periodicals,	2,531		23,246
English Literature,	2,971		

Books may be taken from the library by the students as well as the instructors; by the Alumni upon a deposit of ten dollars; and by the teachers of the common schools of the city.

The books have been purchased with the money apportioned to the College, while known as the Free Academy, as its share of the Literature Fund of the State; from the income of $5,000 bequeathed by Mr. Ephraim Holbrook; from the income of $30,000 bequeathed by Mr. Seth M. Grosvenor; and with money which has at various times been appropriated by the Board of Trustees. Many books have been presented by publishers and others.

THE WORKSHOP.

Connected with the College is a workshop, in which instruction is given in the elements of mechanical manipulation. The course of workshop instruction extends over three years. In the first year the use of wood-working tools is taught. The student becomes acquainted will all the ordinary wood-working tools, and

learns to fashion wood exactly to any required form and dimensions; to make joints of all kinds; to veneer, finish and polish. In the second year the metal-working tools are used, and the arts of forging, chipping, filing, soldering, finishing and lacquering are learned. In the third year the working of metals is carried further; the use of the lathe in turning wood and metal is learned, the slide-rest and the engine lathe are introduced, and the use of these tools in the making of screws, gear-wheels and other parts of machinery is taught.

The object of the entire course is to furnish the student with such manual skill, and such a general knowledge of the tools and methods of working in the arts in which wood and metal are employed, as will give him an intelligent comprehension of any mechanical operation or device, and enable him, with proper study and practice, to master any handicraft or mechanical profession to which his attention may be directed in after-life.

The instruction in the mechanical arts is given either in the regular College course or in a special Mechanical course of three years. In the first case the student takes the workshop instruction and practice after College hours, and in addition to his College studies. In the second, which is designed for those who are unable to take the full College course, his time is about equally divided between academic studies on the one hand, and drawing and workshop practice on the other. The superior training in mathematics and literature obtained in the College course, makes the first plan decidedly preferable for all who can pursue it, and it has been found, by experience, that the student, unless he is burdened with other work outside the College, is not in general overtasked by taking the workshop instruction in addition to his College studies, since it imposes on him no work to be done at home, and actually serves as recreation and exercise.

The workshops are three in number. The first, for wood-working, has an area of 1,300 square feet, and contains fifteen double benches, with closets and tools for a class of thirty. The second, for forge and vise work, has an area of 820 square feet, and contains six Buffalo forges, twenty anvils, and two long benches with fifteen vises, and an assortment of forge and vise tools and affords accommodation for a class of from fifteen to thirty students. The

third, for lathe work, has an area of 720 square feet, and contains six grindstones, twenty-six lathes for wood and metal working, four engine-lathes and a circular saw. The shops are illuminated by electric lamps, and the lathes and grindstones, as well as the dynamos which supply the light, and the ventilating fans, are driven by a steam-engine of twenty-five horse-power.

DISCIPLINE.

Every student is expected to give serious attention to the work of the College, and to allow his fellows to do the same; not to disturb the order and quiet necessary in the class-room, nor to do anything derogatory to the dignity of an institution of learning. Violations of the rules of the College and of propriety are visited with punishment, which varies, according to the gravity of the offense, from demerit-marks and formal admonition to suspension, by direction of the President, and dismission, by vote of the Faculty. No student is demerited without receiving notice of the fact and the reason. A student who has received 100 demerit-marks in one term, or 175 in one academic year, must leave the College.

EXAMINATIONS.

There are two examinations of all the student in all departments each year. The first is held at the close of the first term, in January. It extends over a fortnight, and is, really, a rapid review of the studies of the term. It is conducted by means of oral recitation, and in accordance with the scheme of recitations pursued during the term. The difference lies mainly in the greater length of the daily lessons and the omission of explanations on the part of the instructor. If, upon the termination of this review, it appears to the Faculty that a student has fallen so far behind as to make it unprofitable for him to attempt to proceed, or to make him a drag upon his class, he is not allowed to continue with it. The second examination is held at the close of the second term, in June; it extends over eight working days. It is conducted mainly in writing, so that all the students in the class are tested at the same time and by the same tests. The results of the examination are carefully considered by the Faculty. Those students who have done but indifferently in all or many of the studies, and those also

who are seriously deficient in several, and it may be in only one, are not advanced. They may, if their parents desire it, devote another year to the same division of the course ; but no student is allowed to go over the same grade more than twice.

ALLOWANCE OF MARKS.

1. No student who is absent from any College exercise during the term, except as stated in Rule 3, shall receive any mark for the same, until he has given to the President a sufficient explanation of his absence, and to the Professor satisfactory evidence, *within one week after such absence,* of having performed the duty assigned for the time of his absence.

2. No marks shall be allowed for absence more than twice in any one term, nor for more than five consecutive days of absence in one term, except on a vote of the Faculty in each case.

3. For one day's absence in each term the President may, at his discretion, direct that a student shall be allowed his average mark for the fortnight in which such absence occurred.

4. In the Examination Review, marks may be allowed for absence of two days, and no more, if the student pass an examination in the work of the days of his absence.

5. A student absent from the Examination for Advancement for good cause, may be examined subsequently for the purpose of determining whether he shall be advanced or not. But no mark shall be given for such examination. At the close of the student's course, however, the Faculty may, on his application, allow for the examinations from which he was absent the average mark of the student in all the examinations in the same departments.

MERIT ROLL.

The Merit Roll is made up immediately after the second examination, and is published once a year. On this roll each student is ranked according to his standing in his class, determined by his merit marks received for study and conduct during the two terms and at the examinations.

The Merit Roll maximum for each term in any subject is ascertained by multiplying the number of recitations a week in that sub-

ject by one hundred; one-half of this maximum is for the term work, and one-half for the examination.

The maximum of conduct for a term is two hundred, and the conduct-mark of each student is determined by deducting from such maximum all his demerit marks.

On the Merit Roll the students are classified as Highest, High, Good, and Low.

The student who has the greatest number of marks in his class ranks Highest.

Students rank High the total of whose marks, in study and conduct together, equals or exceeds eight-tenths of the maximum.

Students rank Good the total of whose marks equals or exceeds six-tenths of the maximum.

The remaining students rank Low.

A copy of the Merit Roll is sent to the parent or guardian of each student.

COMMENCEMENT.

The Commencement of the College is held on the Thursday preceding the first of July.

Commencement Honors.

1. Not more than six orations and dissertations shall be delivered by the students at Commencement.

2. No oration or dissertation shall occupy more than ten or less than seven minutes in its proper delivery.

3. The orators at Commencement shall be the first six members of the Graduating Class in rank, counting from the beginning of the Freshman year to the close of the Senior year.

4. The Valedictory oration shall be the first honor, and the Salutatory shall be the second; the remaining honorary orations shall be numbered according to the rank of the students.

5. If any of these Honor-men, except the Valedictorian and the Salutatorian, have not received eight-tenths in Oratory (Composition and Delivery) during the Senior year, their names shall be entered on the programme, marked Excused, and suitable substitutes, in order of rank, shall be appointed.

6. When the student below the sixth rank is thus appointed, his oration shall be entered on the programme as a dissertation. The dissertations shall be numbered according to the rank of the students appointed to deliver them.

MEDALS AND PRIZES.

THE PELL MEDALS.

In 1849, Duncan C. Pell, Esq., by the gift of $500, established a gold medal, to be awarded annually to the student who shall rank highest in all the studies of the year taken together; and in 1856, the donor authorized the trustees of the fund to devote a portion of the income to the provision of a silver medal to be given to the student who shall rank second.

Trustees of the Fund:

THE CHAIRMAN OF THE BOARD OF TRUSTEES OF THE COLLEGE.
THE PRESIDENT OF THE COLLEGE. THE HON. ABRAM S. HEWITT.

THE CROMWELL MEDALS.

In 1850, Charles T. Cromwell, Esq., by the gift of $500, established a gold medal, to be awarded annually to the best scholar in History and Belles-Lettres; and in 1856, the donor authorized the provision of a silver medal for the second scholar.

Trustees of the Fund:

THE PRESIDENT OF THE COLLEGE.
THE PROFESSOR OF HISTORY. THE HON. STUYVESANT FISH.

THE WARD MEDALS.

In 1853, Augustus H. Ward, Esq., established twenty bronze medals, to be awarded annually, each for one of the studies appointed, to the student of most proficiency therein, provided he shall have regularly pursued such study for not less than two months of the collegiate year then closing; a student gaining one medal not to be precluded from obtaining others at the same time or subsequently.

The subjects are: Chemistry, Natural History, Natural Philosophy, Philosophy, Political Science, English, Greek, Latin, French, Spanish, German, Oratory, Composition, Logic, Astronomy, History, Drawing, Algebra and Geometry, Descriptive Geometry, Hygiene.

Trustees of the Fund:

THE EXECUTIVE COMMITTEE OF THE BOARD OF TRUSTEES.

THE RIGGS MEDALS.

In 1864, Elisha Riggs, Esq., by the gift of $1,000, established a gold medal, to be annually awarded to the author of the best English Prose Composition in the Senior Class, and a gold medal to be awarded to the author of the best English Prose Composition in the Junior Class; any surplus of income to be applied by the trustees to further, in any way they may think best, the design of the donor to stimulate the cultivation of English Composition in the College of the City of New York. The competition is open to all who have received not less than four-fifths of the maximum in English Composition from the beginning of the Junior year. The names of the competitors must be handed to the President on or before the second Monday in February. The essays must be handed in on the first Monday in June.

Trustees of the Fund:

THE PRESIDENT OF THE COLLEGE.

THE PROFESSOR OF HISTORY.

THE PROFESSOR OF THE ENGLISH LANGUAGE AND LITERATURE.

THE CLAFLIN MEDALS.

In 1871, John Claflin, Esq., by the gift of $1,250, establish two gold and two silver medals, to be awarded as follows:

A gold medal to the student of the Senior Class who shall pass the best competitive examination in Greek; a gold medal to the student of the Junior Class who shall pass the best competitive examination in Latin; a silver medal to the student of the Freshman Class concerning whom the Professor of Greek shall certify, that he has made the greatest proficiency in that department; and a silver medal to that student of the Freshman Class who shall receive a corresponding certificate from the Professor of Latin.

Trustees of the Fund:

THE PRESIDENT OF THE COLLEGE.

JAMES P. LOWERY, ESQ. EUSTACE W. FISHER, M.D.

PRIZES FOR DECLAMATION.

PROSE.

In 1852, the President of the Board of Education offered a prize for excellence in public speaking, to be called the PRIZE OF THE

President of the Board of Education; and the successive Presidents of the Board have continued it.

The six speakers contending for this prize are chosen by their classmates, two from each of the three higher classes. Only such students are eligible as have not received fifty demerit marks during the first term, or twenty-five during the second term preceding the day of the election. They speak selected pieces. The prize is awarded by a committee of gentlemen having no relation to the College, and selected by the donor.

POETRY.

Since 1855, a gentleman of this city has offered a "Prize to the best Declaimer of a Selected Poem," the competitors to be selected, one from each of the three higher classes, by the students of said classes respectively; the declamations to be delivered at the same time as the prose declamations, and the award to be made by the Committee selected to confer the prize in prose speaking.

The Prize Speaking is usually held on the Monday preceding Commencement. The successful Riggs essayists read their essays on the same occasion.

THE LOCKWOOD PRIZE.

Since 1857, George R. Lockwood, Esq., has offered an annual prize for the best translation from French into English. The translators contending for the prize are elected from and by the students in the three higher classes who have studied French in the College, two from each class. The translation is made after the summer examination, on a day appointed by the President, and within a given time, not exceeding three hours. The passage is selected by the Professor of French, and the translation is judged, with regard to the interpretation of the original text, by the Professor of French, and to the English diction, by the Professor of English. The President and these two Professors form the Committee of Award.

THE KELLY PRIZES.

In 1868, James Kelly, Esq., by the gift of $1,000, established two prizes. One prize is given to the best debater in the Literary Societies; three contestants being chosen by the Clionian Society,

and three by the Phrenocosmian. The President of the Board of Trustees selects the subject and submits it to the Faculty for approval. The debate is held in the College Chapel during the week preceding Commencement.

The other prize is given to the member of either society who shall write the best critique on some work of English literature. The subject is announced before the Christmas vacation, and the essays must be handed in on the first Monday in June.

The judges of the debate are selected by the President of the Board of Trustees ; the judges of the essays are the President of the College, the Professor of History and the Professor of the English Language and Literature.

Trustees of the Fund :

THE BOARD OF TRUSTEES OF THE COLLEGE.

THE BELDEN PRIZES.

In 1883, William Belden, Esq., by the gift of $1,000, established prizes for excellence in Pure Mathematics. The nature of the prizes and the terms of their award are to be determined from time to time by the President of the College and the Professor of Pure Mathematics.

At present the following prizes are to be awarded annually on Commencement Day, in the Junior and Sophomore Classes :

1. A gold medal to the student in each class of greatest proficiency in the studies of the department during the year. This greatest proficiency is to be determined either from the marks for recitations and on examinations, or by a special competitive examination, as may in each case seem best to the trustees.

2. A silver medal to any other student in either class whose aggregate marks for recitations and on examinations shall reach ninety-five per cent. of the maximum.

Trustees of the Fund :

THE PRESIDENT OF THE COLLEGE.
THE PROFESSOR OF PURE MATHEMATICS.

F. W. DEVOE & CO. PRIZES.

In 1885, Messrs. F. W. Devoe & Co. offered two prizes, each to consist of a set of drawing instruments of the value of twenty-five

dollars, for proficiency in the Mechanical Arts. They are to be awarded by a Committee, consisting of the President of the College, the Chairman of the Executive Committee of the Board of Trustees, and the Professor of Applied Mathematics, to the student of greatest merit in the first and second years respectively, of the Workshop course. Students of the Classical and Scientific courses, as well as students of the Mechanical course may compete. The merits of the competitors are to be judged by the excellence and quickness of their work, and by the improvement made by them during the year.

CLASSICAL SCHOLARSHIP.

This College being, through the action of its officers and Alumni, associated with the following universities and colleges, viz. : Amherst, Brown, Columbia, Harvard, Johns Hopkins, New Jersey, Wesleyan, Yale, in support of the American School of Classical Studies at Athens, the School is open to any properly qualified Graduate of this College. Those desiring to avail themselves of this privilege should apply to the Professor of Greek for information and a certificate of scholarship.

DEGREES.

The degree of *Bachelor of Arts* is conferred on those students who have completed the Classical course; that of *Bachelor of Sciences* on those who have completed the Scientific course.

The Faculty recommends no student for a degree whose average standing in the studies of the Senior year has fallen below six-tenths of the maximum. Every member of the graduating class is required to write a composition for oral delivery, to be sent in four weeks before Commencement.

A Bachelor of Arts or of Sciences may be recommended for the degree of Master of Arts or of Sciences on the following conditions :

1. He shall, at the date of the Commencement at which the degree is to be conferred, have been graduated at least three years.

2. He shall have been engaged for at least two years in the study of some literary or scientific subject, and shall furnish, as evidence of such study, either the diploma of the college or school which he

has attended, or a detailed statement of the subjects and books which he has studied.

3. He shall present to the Faculty, at least six weeks before the Commencement, a thesis, satisfactory both in matter and style, on some subject connected with his studies, accompanied by a declaration that such thesis is his own work.

THE ASSOCIATE ALUMNI.

The College has graduated in thirty-two classes, from 1853 to 1886, 1,200 men, of whom 1,082 are living. These are associated under the name of "The Associate Alumni of the College of the City of New York." The annual meeting is held on the day after Commencement, at the College building. The officers for the present year are :

President, ...	CHARLES H. KITCHELL, '57.
Vice-President, ...	JAMES GODWIN, '58.
Secretary, ...	WILBUR LARREMORE, '75.
Treasurer, ...	JAMES KNOX, '59.
Historian, ...	JOHN S. BATTELL, '73.

STUDENTS' AID FUND.

In 1857, the Associate Alumni established a fund for the purpose of assisting such students as might otherwise find difficulty in completing their collegiate course. This fund is maintained by contributions from the Alumni. The management of the fund is committed to five trustees, who loan, without interest, such sums as they think proper to deserving students ; and neither the names of those to whom the loans are made, nor the amounts of the loans, are known to any but the trustees and the auditors of the fund.

The following are the present trustees, to whom application may be made :

ALFRED G. COMPTON, ...	At the College.
CHARLES L. HOLT, ...	188 Front Street.
EVERETT P. WHEELER, ...	120 Broadway.
JOHN R. SIM, ...	At the College.
JOHN HARDY, ...	265 Broadway.

LITERARY SOCIETIES.

Two Literary Societies, the Clionian and the Phrenocosmian, are connected with the College. They are devoted to the cultivation of the arts of composition, oratory and debate, and the promotion of friendly intercourse between students.

The meetings are weekly during the collegiate year. The exercises consist of the reading of an essay and a selection, the delivery of a declamation or an oration, and the debate of a question previously appointed. A magazine is also read at intervals, to which the members contribute, anonymously, articles of a lighter nature than the essays. The Clionian library, containing many valuable books, and the Phrenocosmian reading-room, where may be found the leading magazines and periodicals of the day, are in two of the side-rooms of the chapel, and are open to the members every afternoon of the College week.

COMMENCEMENT.

June 24, 1886.

The award of Medals and Prizes was made according to the terms and conditions heretofore mentioned, and was as follows :

THE PELL MEDALS.

First,	Frederick Malling Pedersen,	Freshman
Second,	Charles Lane Poor,	Senior

THE CROMWELL MEDALS.

Sophomore Class.

First,	Samuel Whitney Dunscomb
Second,	Edward Mandel
Third,	Chas. F. Horne

THE WARD MEDALS.

Chemistry,	Charles L. Poor,	Senior
Natural History,	Bashford Dean,	Senior
Natural Philosophy,	Charles L. Poor,	Senior
Philosophy,	Samuel W. Dunscomb,	Sophomore
Political Science,	Harry Eising,	Junior
English,	George W. Stake,	Senior
Greek,	George W. Stake,	Senior
Latin,	Charles A. Downer,	Senior
French,	William C. Wieland.	Sophomore

Spanish,	William C. Wieland,	Sophomore
German,	Henry G. Schneider,	Junior
Oratory,	Charles A. Downer,	Senior
Composition,	Bashford Dean,	Senior
Logic,	Charles A. Downer,	Senior
Astronomy,	Charles L. Poor,	Senior
History,	Samuel W. Dunscomb,	Sophomore
Drawing,	Henry L. Levy,	Sophomore
Algebra and Geometry,	Louis Dreyfus,	Sub-Freshman
Descriptive Geometry,	Frederick M. Pedersen,	Freshman
Hygiene,	Frederick S. Keeler,	Sub-Freshman

The following students received certificates of equal merit with their classmates who received the medals, viz.:

Political Science,	Theodore Baumeister,	Junior
French,	Abraham L. Gutman,	Senior
Philosophy,	Charles L. Poor,	Senior
History,	Frederick E. Perham, Plowdon Stevens, Jr.,	Sophomore
Algebra and Geometry,	Burton C. Meighan,	Sub-Freshman

THE RIGGS MEDALS.

Senior Class.

Subject:—Shakespeare as a Historian.

Charles A. Downer.

Junior Class.

Subject:—The Merchant as a Political Force in the Growth of Free Institutions.

George W. Stake.

THE CLAFLIN MEDALS.

Senior Class.—Greek.

Not Awarded.

Junior Class.—Latin.

Augustus Smith.

Freshman Class.

Greek,	Samuel Goldstein
Latin,	Jacob Rosenblueth

THE PRIZE OF THE PRESIDENT OF THE BOARD OF EDUCATION.

William H. Johns, ... Junior

THE PRIZE FOR POETRY DECLAMATION.

Frederic William Wendt, ... Senior

The Judges at the Prize Speaking were Messrs. Wm. H. Hall, Rudolph Keppler and E. M. L. Ehlers.

THE LOCKWOOD PRIZE.

Henry E. Iseli, ... Junior

THE KELLY PRIZES.

For the Best Debate. Subject:—"*Resolved*, That Home Rule will be Beneficial to England."

Albert Shiels, of the Phrenocosmian Society.

The Judges were Messrs. Edward Patterson, F. R. Coudert and J. Seaver Page.

For the Best Critique. Subject:—"Idyls of the King."

Conrad Hjalmar Nordby, of the Phrenocosmian Society.

THE BELDEN PRIZES.

Junior Class.

Gold Medal, ... Theodore Baumeister

Silver Medals, { . . . . . Theodore E. Lyon
. . . . . Harry Eising

Sophomore Class.

Gold Medal, ... Samuel W. Dunscomb

Silver Medals, { . . . . . Albert Kohn
. . . . . Lawrence Elkus
. . . . . Charles F. Horne
. . . . . Christian Laase, Jr.
. . . . . Charles H. Parmly
. . . . . Frederick E. Perham
. . . . . Gustav R. Tuska
. . . . . Hugo F. Huber

F. W. DEVOE & CO. PRIZES.

For Wood-working, . . William M. Whitfield, . . Freshman
For Metal-working, . T. Harry Knox, . . . Sophomore

HONORS.

The Honors at Commencement were:

First (Valedictorian), ... Charles Lane Poor
Second (Salutatorian), ... Bashford Dean
Third, ... Abraham L. Gutman
Fourth, ... John Wilson Wood
Fifth, ... Frederick W. Wendt
Sixth, ... Charles Alfred Downer

In addition, Carl Schurz Petrasch received honorable mention for having obtained over eighty-five per cent. of the maximum of marks from the beginning of the Freshman year to the end of the Senior.

DEGREES CONFERRED.

BACHELOR OF ARTS.

Alfred Lyon Bullowa,
Frederick Augustus Camp,
Bashford Dean,
Charles Alfred Downer,
Henry Ware Eaton,
Gilbert Molleson Elliott,
William Toel Floyd,
Aaron Hill,
Isaac McGay Knipe,
Edward B. La Fetra,
Mortimer Morange Menken,
Louis Morris,
Edward White Perkins,
Thomas Edward Rush,
Otto Henry Schultze,
Albert Shiels,
Samuel W. M. Yates,
Louis Augustus Zerega.

BACHELOR OF SCIENCES.

Edward John Bradley,
James Charles Byrnes,
John Carl,
Charles L. Greenhall,
Abraham L. Gutman,
William Adolph Kottman,
Carl Shultz Mason,
Edward Myre Morris,
Conrad Hjalmar Nordby,
Nathaniel H. Oberndorfer,
James Aloys O'Donnell,
Carl Schurz Petrasch,
Charles Lane Poor,
William Schavel,
Moses Jesse Stroock,
Mortimer Porter Thain,
Benjamin Veit,
Frederick Wm. Wendt.
John Wilson Wood.

MASTER OF ARTS.

George W. McDowell, A.B., M.D., '82.
William Gordon, A.B., M.D., '83.
Lee Harrison Mettler, A.B., M.D., '83.

MASTER OF SCIENCES.

Louis Freeman Mott, B.S., '83.
Max J. Schwerd, B.S., M.D., '83.
Charles Wm. Wolfertz, B.S., M.D., '83.

COLLEGIATE CALENDAR.

1886–1887.

1886.

Sept. 16. Thursday.—Commencement of First Term.

Nov. 2. Tuesday.—Election Day.

Nov. 25. Thursday.—Thanksgiving Day.

Dec. 25. Saturday.—Winter Vacation commences.

1887.

Jan. 3. Monday.—Winter Vacation ends.

Jan. 17. Monday.—Review Examination commences.

Jan. 28. Friday.—Review Examination ends.

Jan. 31. Monday.—Commencement of Second Term.

April 8. Friday.—Good Friday.

April 30. Saturday.—Spring Vacation commences.

May 7. Saturday.—Spring Vacation ends.

May 25. Wednesday.—Second Term ends.

May 26, 27, 31. Examination for Advancement.

May 30. Monday.—Decoration Day.

June 1, 2, 3. Examination for Admission.

June 7, 9, 10, 13, 14. Examination for Advancement.

June 17. Friday.—Kelly debate.

June 20. Monday.—Prize Speaking.

June 23. Thursday.—Commencement.

June 24. Friday.—Summer Vacation commences.

Sept. 14. Wednesday.—Summer Vacation ends.

Sept. 15. Thursday.—Commencement of First Term.

BOARD OF TRUSTEES.

J. Edward Simmons, LL. D., *Chairman.*

NAME.	RESIDENCE.	PLACE OF BUSINESS.
Bell, Isaac,	247 Fifth Avenue.	
Cole, William A.,	62 West 48th Street,	41 Broad Street.
Crary, Charles,	314 East 124th Street,	5 Beekman Street.
Crawford, Gilbert H.,	208 West 135th Street,	229 Broadway.
Devoe, Frederick W.,	Fordham,	161 Fulton Street.
Gallaway, Robert M.,	68 East 55th Street,	71 Broadway.
Holt, Charles L.,	327 East 50th Street,	188 Front Street.
Lummis, William,	35 East 30th Street.	
O'Brien, Miles M.,	240 East 60th Street,	224 Church Street.
Perkins, Hosea B.,	Fort Washington.	
Schmitt Henry,	29 Vandam Street,	229 Broadway.
Schwab, Gustav,	Sedgwick Avenue,	2 Bowling Green.
Seligman, DeWitt J.,	328 West 58th Street.	
Simmons, J. Edward,	28 West 52d Street,	25 Nassau Street.
Sprague, Henry L.,	330 West 23d Street,	69 Wall Street.
Tamsen, Edward I. H.,	331 East 18th Street,	52 Avenue A.
Traud, Ferdinand,	1371 Franklin Avenue,	146 Grand Street.
Vermilye, Jacob D.,	Fordham,	42 Wall Street.
Webb, Alexander S.,	15 Lexington Avenue,	College.
Welch, W. J., M.D.,	211 Henry Street,	211 Henry Street.
Wetmore, David,	119 Lexington Avenue,	365 Greenwich Street.
Wood, William,	4 West 18th Street.	

Arthur McMullin, Secretary ; Office, Hall of the Board of Education.

Edward E. Van Saun, Assistant Secretary ; Office, Hall of the Board of Education.

Baralt, Luis A.,	Instructor,	110 West 49th Street.
Baumeister, John,	Tutor,	Newtown, L. I.
Cana, Robert W.,	Registrar,	205 West 21st Street.
Cherbuliez, David,	Tutor,	256 Willis Avenue.
Colin, Alfred,	Tutor,	36 East 35th Street.
Compton, Alfred G.,	Professor,	40 West 126th Street.
Dean, Bashford,	Tutor,	112 E. 47th Street.
Doremus, Charles A.,	Tutor,	92 Lexington Avenue.
Doremus, R. Ogden,	Professor,	92 Lexington Avenue.
Erlandsen, Oscar,	Instructor,	147 Avenue B.
Fabregou, Casimir,	Tutor,	165 East 66th Street.
Fiston, Ernest,	Tutor,	43 West 127th Street.
Friedburg, L. Heinrich,	Instructor,	40 East 10th Street.
Herbermann, Charles G.,	Professor,	223 West 25th Street.
Hollerith, George C.,	Tutor,	130 East 93d Street.
Houston, Robert,	Instructor,	309 Manhattan Ave., Greenpoint, L. I.
Hunt, Leigh H.,	Tutor,	Newtown, L. I.
Johnston, Henry P.,	Professor,	169 East 69th Street.
Legras, Gustave,	Tutor,	108 East 91st Street.
McGuckin, William G.,	Tutor,	1501 Broadway.
Mandel, John A.,	Assistant,	Astoria, L. I.
Mason, James Weir,	Professor,	32 West 129th Street.
Mayell, Henry,	Secretary,	Rutherford, N. J.
Mitchell, Harvey,	Instructor,	791 Monroe Street, Brooklyn.
Mott, Lewis F.,	Tutor,	367 West 19th Street.
Mulqueen, Joseph F.,	Tutor,	51 Henry Street.
Nathan, Harold,	Tutor,	1071 Park Avenue.
Newcomb, George B.,	Professor,	256 West 57th Street.
Poor, Charles L.,	Tutor,	42 West 19th Street.
Roemer, Jean,	Professor,	17 West 45th Street.
Rupp, August,	Tutor,	211 East 57th Street.
Scott, David B.,	Professor,	16 West 115th Street.
Sheldon, Benjamin A.,	Tutor,	48 Morton Street, Brooklyn.
Sickels, Ivin,	Tutor,	353 New York Ave., J. C.
Sim, John R.,	Tutor,	321 East 86th Street.
Smith, Calvin R.,	Tutor,	58 West 57th Street.
Stratford, William,	Professor,	257 West 52d Street.
Tisdall, Fitz Gerald,	Professor,	136 Madison Avenue.
Webb, Alexander S.,	President,	15 Lexington Avenue.
Werner, Adolph,	Professor,	339 West 29th Street.
Woolf, Solomon,	Professor,	341 West 22d Street.
Bonney, Michael F.,	Janitor,	College Building.
Reed, James,	Engineer,	College Building.

STUDENTS.

SENIOR CLASS.

Baron, Adolph,	236 East 40th Street.
Baumeister, Theodore,	306 East 23d Street.
Behrend, Bernhard Moritz,	925 Second Avenue.
Berghane, Frederic Albert,	413 Ninth Avenue.
Blumenstiel, Emanuel,	108 East 79th Street.
Bradley, Thomas Joseph,	101½ Lewis Street.
Dunlop, Samuel Robert,	326 West 48th Street.
Eising, Harry,	6 East 66th Street.
Elder, Joseph A.,	337 East 68th Street.
Griffith, Harry B.,	708 Lexington Avenue.
Guth, William C.,	253 East 71st Street.
Haase, Lewis M. F.,	245 East 13th Street.
Howe, John W.,	311 West 17th Street.
Hubbell, George Wm.,	2027 Fifth Avenue.
Iseli, Henry Emile,	843 Union Avenue.
Jarmulowsky, Meyer,	201 Henry Street.
Johansen, Charles C.,	537 Second Avenue.
Johns, William H.,	321 East 50th Street.
Josephthal, Louis Maurice,	128 East 72d Street.
Kurzman, Seymour P.,	119 East 65th Street.
Lyon, Theodore E., Jr.,	142 West 122d Street.
McElveen, William Thomas,	1078 Third Avenue.
McEwen, Floy,	36 West 34th Street.
McGuire, John F. E.,	252 East 61st Street.
Meirowitz, Philip,	374 East Houston Street.
Oppenheim, Samson D.,	448 West 71st Street.
Requa, Robert Russell,	43 West 22d Street.
Roche, Thomas Henry,	157 East 72d Street.
Rosenthal, Abraham,	422 East 85th Street.
Rosenwald, Benno,	55 East 60th Street.
Schneider, Henry George,	610 West 47th Street.
Schreier, Eli,	168½ Attorney Street.
Serrano, Vicente,	711 Lexington Avenue.
Smith, Augustus,	460 West 44th Street.

Smith, Robert Frederick,	287 West 4th Street.
Sondheim, Eugene,	14 West 125th Street.
Stake, George William,	123 East 52d Street.
Winslow, Francis Asbury,	326 West 55th Street.
Wray, Stephen,	1883 Vyse Avenue, West Farms.
Wright, Theodore Anthony,	163d Street, West Morrisania.

JUNIOR CLASS.

Bamman, Harry L.,	159 Avenue B.
Barnett, Jacob,	81 East Broadway.
Barr, William John,	21 New Bowery.
Bell, John Henry,	149 East 38th Street.
Bieser, Augustus E.,	556 West 54th Street.
Brodil, Frank,	113 Avenue B.
Brouner, Walter B.,	256 West 12th Street.
Bullowa, Arthur M.,	146 East 55th Street.
Campbell, John,	2224 First Avenue.
Carnes, Mason,	24 East 17th Street.
Davies, Charles Franklin,	171 East 82d Street.
Devlin, Bernard J.,	427 East 77th Street.
Drummond, Lewis Evans A.,	60 East 7th Street.
Dunscomb, Samuel Whitney, Jr.,	24 West 128th Street.
Eckerson, Frank L.,	114 West 125th Street.
Elder, John,	337 East 68th Street.
Erdman, Albert,	117 East 65th Street.
Ericson, Charles,	328 East 55th Street.
Glaze, George W.,	117 East 60th Street.
Hadden, Henry C.,	48 West 127th Street.
Haffner, Jacob, Jr.,	655 Water Street.
Haggerty, William J.,	222 East 49th Street.
Haney, James Parton,	1233 Third Avenue.
Harris, William Victor,	361 Sixth Avenue.
Hatting, Peter August,	338 Robbins Avenue.
Hershfield, Isidore,	199 Henry Street.
Herz, Eugene,	East 84th Street, bet. Avenues A & B.
Hofmann, Philip Nicholas, Jr.,	305 West 38th Street.
Horne, Charles F.,	58 Morton Street.
Hottenroth, Adolph Christian,	297 Bowery.
Huber, Hugo F.,	212 East 20th Street.
Jasper, William H.,	463 Third Avenue.
Jones, Frank Lawrence,	319 East 57th Street.
Knox, T. Harry,	436 East 116th Street.
Koehler, Edwin H.,	40 East 64th Street.
Kohn, Albert,	748 Fifth Street.
Koplik, Charles,	139 Park Row.

Laase, Christian, Jr.,	641 East 9th Street.
Leisersohn, George Washington,	332 East 123d Street.
Lessler, Montague,	432 East 57th Street.
Levy, Arthur Bernard,	11 Mitchell Place, East 49th Street.
Levy, Lehman,	246 East 60th Street.
Lowinson, Oscar,	S. W. cor. 114th Street & Pleasant Ave.
McDonald, Alexander H.,	1220 Ogden Avenue, High Bridge.
Mandel, Edward,	245 Eldridge Street.
Marks, Louis Benedict,	788 Lexington Avenue.
Mitchell, James B.,	1535 Washington Avenue, Tremont.
Mitchell, Richard H.,	1535 Washington Avenue, Tremont.
Morse, Livingston Burrill,	44 West 17th Street.
Myers, Joseph Jacob,	592 East 140th Street.
O'Connell, Jerome Augustus,	159 East 123d Street.
Palmer, Earle Fenton,	317 East 124th Street.
Parmly, Charles Howard,	344 West 29th Street.
Perham, Frederic Elliot,	2127 Fifth Avenue.
Potter, George Sabine, Jr.,	116 West 22d Street.
Potter, Nathaniel Bowditch,	116 West 22d Street.
Quesada, Gonzalo de,	211 West 14th Street.
Quinn, Daniel,	548 West 43d Street.
Rauch, Morris S.,	127 Ninth Avenue.
Rosenberg, Max,	121 East 103d Street.
Ryan, James A.,	127 East 91st Street.
Ryan, William Thomas,	210 West 17th Street.
Salter, George Ferry,	38 Irving Place.
Schoen, Horatio,	322 Fifth Street.
Schwick, Charles,	420 East 9th Street.
Stein, Sydney A.,	5 Mitchell Place, East 49th Street.
Stern, Charles S.,	78 East 108th Street.
Stevens, Plowdon, Jr.,	1724 Bathgate Avenue.
Tuska, Gustav R.,	223 East 18th Street.
Wieland, William Charles,	212 West 30th Street.

SOPHOMORE CLASS.

Abraham, William,	120 Broome Street.
Adler, Charles,	108 East 105th Street.
Alexander, Arthur A.,	44 East 79th Street.
Alsdorf, Edward G.,	245 West 51st Street.
Alsheimer, Joseph J.,	96 East 4th Street,
Angell, Frank S.,	213 West 23d Street.
Bachmann, Isaac S.,	117 East 85th Street.
Baese, Charles O.,	44 St. Mark's Place.
Baker, Henry Anthony,	81 East 125th Street.
Ballin, Jacob H.,	86 East 111th Street.

Baruch, Bernard M.,	43 East 59th Street.
Benoit, Léon Joseph,	37 East 21st Street.
Bernstein, Saul Solomon,	35 East Broadway.
Billich, C. Fred. W.,	53 Second Avenue.
Blan, Samuel Augustus,	210 East 82d Street.
Bleil, Frederick,	107 Allen Street.
Blumenthal, Bennie,	312 East 15th Street.
Bondy, William,	32 East 67th Street.
Brandt, William J.,	176 East 88th Street.
Brann, Samuel,	231 Eighth Avenue.
Branson, Geo. Russell,	441 Second Avenue.
Büchler, William Frederick,	14 Jefferson Street.
Carpentier, Marius Alexander,	225 West 124th Street.
Carter, Stephen Tallmadge,	222 West 23d Street.
Cohn, Joseph J.,	91 East Broadway.
Cohn, Julius H.,	627 Third Avenue.
Cohn, Samuel,	92 Ninth Avenue.
Constant, Joseph Anthony,	24 Park Place.
Currier, Edwin B.,	6 West 130th Street.
Curry, John Pinkerton,	428 West 61st Street.
Devlin, Samuel Barr,	156 West 13th Street.
Dunlop, James John,	326 West 48th Street.
Dunn, Gans Sillick,	3 Bank Street.
Earle, Winthrop,	152d Street, near St. Nicholas Avenue.
Eberhardt, William George,	209 Tenth Avenue.
Eising, Edwin B.,	6 East 66th Street.
Elsasser, Arthur L.,	156 East 64th Street.
Erbe, William,	55 Second Avenue.
Ferry, Ervin S.,	419 East 78th Street.
Fischlowitz, Gustav G.,	297 Greenwich Street.
Freitag, Joseph K.,	187 Second Avenue.
Fuentes, Ventura,	404 West 79th Street.
Gilroy, Thomas F., Jr.,	327 East 123d Street.
Goldstein, Philip,	103 Goerck Street.
Goldstein, Samuel,	259 Henry Street.
Hadden, Henry Cornell,	48 West 127th Street.
Handy, Arthur W.,	131 West 32d Street.
Harris, Walter Carroll,	23 East 81st Street.
Hoch, John,	173 Rivington Street.
Hodges, George D.,	1247 Lexington Avenue.
Jenks, Elijah,	524 West 37th Street.
Kaspar, Anthony,	321 East 59th Street.
Kelby, Thomas,	300 East 11th Street.
Kempner, Isaac,	246 East 53d Street.

Kletchka, John Joseph,	92 Vesey Street.
Knox, S. L. Griswold,	307 West 19th Street.
Kramer, Seligman H.,	329 West 35th Street.
Lydon, Richard,	840 Lexington Avenue.
McBarron, John,	283 East Broadway.
McQueeney, Edward Cleveland,	790 Eleventh Avenue.
Macdonald, George Alexander,	135 Lewis Street.
Marvin, William Bradbury,	332 West 58th Street.
Merritt, Fowler,	305 East 56th Street.
Mohr, Walter Martin,	17 Bedford Street.
Morgenstein, Julius,	566 Grand Street.
Morris, Aaron,	56½ Baxter Street.
Moses, Joseph Henry,	412 East 84th Street.
Mullaney, Thomas P. A.,	239 East 30th Street.
Nathan, Ralph,	106 Division Street.
Pedersen, Frederick Malling,	327 West 34th Street.
Poor, Frank Ballou,	42 West 19th Street.
Prince, Julius,	120 East 107th Street.
Reardon, Dennis Joseph,	559 West 44th Street.
Risk, Thomas Francis,	408 West 18th Street.
Ritchie, Peter C.,	1451 Washington Avenue, Tremont.
Rosenblueth, Jacob,	347 East 58th Street.
Rothschild, Louis F.,	51 East 60th Street.
Scheuer, Maurice,	26 East 76th Street.
Schlesinger, Anthony,	62 Attorney Street.
Schmeidler, Adolf,	164 East 66th Street.
Schuyler, Livingston,	Foot of 84th Street, East River.
Schwarz, Samson H.,	105 East 79th Street.
Siegbert, Julius,	324 West 57th Street.
Simon, Solomon,	440 West 22d Street.
Simonson, Jeremiah Thomas,	1536 Park Avenue.
Smith, Arthur,	460 West 44th Street.
Smith, John Joseph,	1704 First Avenue.
Springsted, James William,	435 West 24th Street.
Stern, Aaron,	189 Chrystie Street.
Thorne, William Lincoln,	126 East 28th Street.
Van Pelt, John Nichols,	2365 Third Avenue.
Ware, Martin Wiener,	252 West 128th Street.
Warner, Theodore Alfred,	325 East 30th Street.
Waterbury, Ezra Ketcham,	104 East 10th Street.
Wenzel, Albert,	306 East 55th Street.
Wheeler, Fred Maynard,	206 Broadway.
Whitfield, William Merserau,	216 West 127th Street.
Wood, William Thos.,	208 Bowery.

SOPHOMORE MECHANICAL.

Baer, Hugo,	1417 Lexington Avenue.
Camerer, Emil E.,	218 East 75th Street.
Campbell, Nathaniel A.,	241 East 30th Street.
Dewes, Paul,	237 East 122d Street.
Drucker, James Barnet,	1528 Park Avenue.
Goldstein, David,	166 Attorney Street.
Halberstadt, Charles L., Jr.,	270 Seventh Street.
Hinners, Fred,	59 Greenwich Avenue.
Hunzinger, Alfred,	257 West 20th Street.
Ludwig, Henry,	299 Seventh Avenue.
Luqueer, Frederic L.,	148 East 47th Street.
Mandelbaum, Abraham L.,	442 East 58th Street.
Meyer, Henry H.,	134 Liberty Street.
Rauner, Benjamin,	268 Seventh Avenue.
Rosenberg, August,	784 Lexington Avenue.
Rothschild, Joseph,	38 Bowery.
Schuckmann, Frederic G. M. von,	1297 First Avenue.
Staubach, Charles P.,	1652 Eastern Boulevard.
Stevens, Wm. E.,	1606 Third Avenue.
Stowe, Harry W.,	152 East 123 Street.
Trageser, George F.,	363 West 57th Street.
Waterman, William K.,	2183 Fourth Avenue.
Wingebach, Joseph Franklin,	129 Stanton Street.

FRESHMAN CLASS.

Abrahamson, Isador,	200 East 121st Street.
Anthon, Archibald,	13 West 35th Street.
Baker, George, Jr.,	241 East 116th Street.
Baum, Joseph,	317 East 79th Street.
Berwin, Nathan Aaron,	248 West 44th Street.
Bliss, Harry Evelyn,	335 Willis Avenue.
Blumenthal, Martin,	312 East 15th Street.
Boyd, Richard Charles,	50 Charles Street.
Boyrer, William Charles,	669 East 138th Street.
Breitwieser, Leonard Lawrence,	74 Seventh Street.
Brickner, Edwin Solis,	812 Lexington Avenue.
Broas, Charles Henry,	1873 Washington Avenue, Tremont.
Brodek, Charles,	365 West 46th Street.
Brower, James Chester,	144 West 16th Street.
Burke, Edmund,	62 Pike Street.
Burnes, Charles Dudley,	228 East 78th Street.
Carr, Walter J.,	2024 Madison Avenue.
Carmody, Charles Richard,	49 Beekman Street.

Chamberlin, Harry Allen,	32 East 69th Street.
Cherry, George Augustus,	74 Gouverneur Street.
Clermont, Louis Charles,	362 East 72d Street.
Cohen, Martin,	138th Street and Tenth Avenue.
Content, Walter,	768 Madison Avenue.
Couch, Arthur,	318 West 53d Street.
Dannenberg, Simon Joseph,	149 West 49th Street.
Deane, William Edward,	235 West 33d Street.
Dolan, Charles Francis,	111 East 129th Street.
Donahue, Joseph,	557 East 139th Street.
Doremus, Arthur Lispenard,	92 Lexington Avenue.
Dreyfuss, Louis, Jr.,	252 East Houston Street.
Duggan, Stephen Peter,	341 East 23d Street.
Dutcher, George Thomas,	332 West 58th Street.
Eben, James G.,	145 East 19th Street.
Ebstein, Israel,	98 Delancey Street.
Eisman, Milton M.,	326 East 19th Street.
Elder, Robert,	337 East 68th Street.
Elsberg, Charles Albert,	1101 Lexington Avenue.
Engel, Jacob,	168½ Attorney Street.
Este, Rafaelle Angelo,	27 West 124th Street.
Fischer, Maurice,	241 Eighth Avenue.
Fischlowitz, Abraham,	297 Greenwich Street.
Fish, Gilbert Austin,	341 West 23d Street.
Fitch, Albert Franklin, Jr.,	236 East 71st Street.
Fitch, Edward Dwight,	121 West 42d Street.
Francis, John,	515 East 85th Street.
Fuller, Eugene Bacon,	348 East 119th Street.
Galland, Justin Samuel,	103 East 79th Street.
Garritt, Albert Warner,	166 West 128th Street.
Garsia, Edwin Conrad Rudolph,	342 West 46th Street.
Gibson, D. Walter,	128 East 82d Street.
Greanelle, William James,	64 East 123d Street.
Haley, William Stanley,	Riverdale.
Handy, Livingston Gilpen,	131 West 32d Street.
Haniphy, Joseph Alfonso,	99 Monroe Street.
Hansen, Theodore,	409 West 57th Street.
Hartnett, Eugene Howe,	109 McDougall Street.
Heim, John Franklin,	259 East 71st Street.
Herrman, Charles.	1 West 115th Street.
Herskovitz, Herman, Jr.,	780 Second Avenue.
Hillgrove, Thomas,	3444 Third Avenue.
Huebsch, Daniel Adolph,	791 Lexington Avenue.
Hühner, Leon,	358 East 121st Street.
Jacobs, Alfred Moss,	403 Sixth Avenue.

Jacobsohn, William,	334 East 52d Street.
Jacoby, Theodore,	661 Lexington Avenue.
Joannini, George L.,	411 West 19th Street,
Keeler, Frederick Sterling,	265 West 25th Street.
Kelby, Charles Henry,	300 East 11th Street.
Kelly, Edwards Hall,	322 East 87th Street.
Kelly, William Vincent, Jr.,	163 East 69th Street.
Klingenstein, William,	248 East 60th Street.
Koehler, Adam Emil,	128 St. Mark's Place.
Kohler, Max James,	115 East 71st Street.
Kranich, Augustus,	232 East 27th Street.
Little, John Thomas,	20 West 16th Street.
Louis, Otto Theodore,	112 Avenue A.
McBarron, Frank Joseph,	283 East Broadway.
McIntyre, William Henry,	21 Perry Street.
McKay, John William,	119 East 122d Street.
Magrath, George,	577 Second Avenue.
Manheim, Henry Clay,	227 West 132d Street.
Manning, Joseph Stevenson James,	343½ Water Street.
Meighan, Burton Charles,	131 East 87th Street.
Menken, Solomon,	104 East 79th Street.
Merritt, Arthur Gardiner,	305 East 56th Street.
Meyers, Max Lang,	153 East 80th Street.
Moeller, Fritz,	336 West 29th Street.
Munzesheimer, Gustave,	49 East 83d Street.
Myers, John Hays, Jr.,	Clover Street, West Farms.
Nelson, Henry Clay,	1348 Lexington Avenue.
Neuhof, Selian,	56 Ludlow Street.
O'Neil, John Augustine,	87 Washington Street.
Oppermann, Melvin Charles,	440 East 76th Street.
Parker, Charles E. S.,	67 Morton Street.
Parker, Ransom Joseph,	224 West 11th Street.
Patterson, Frederick Holden,	61 East 25th Street.
Peck, Eli Judson,	68 Madison Avenue.
Peyser, Louis,	50 Hester Street.
Phillips, Samuel Mendes,	46 East 74th Street.
Piza, Moses I.,	495 Lexington Avenue.
Pollock, Edward James,	357 West 48th Street.
Popper, Emil Louis,	67 East 112th Street.
Prellwitz, Otto Emil,	304 East 23d Street.
Prochownick, Louis,	122 East 60th Street.
Prochownick, Sylvain,	122 East 60th Street.
Pyne, William Joseph,	177 Madison Street.
Rainey, William,	234 West 39th Street.
Rauner, Charles,	22 Walker Street.

Rémy, Alfred Maria Joseph,	2516 Eighth Avenue.
Rémy, Arthur Frank Joseph,	2516 Eighth Avenue.
Roeser, John Edward,	240 West 130th Street.
Rogers, Charles Francis,	30 West 105th Street.
Rogers, Clarence DeWitt,	64 East 61st Street.
Roseno, Bernard Samuel,	115 Elizabeth Street.
Rosenthal, Charles Edward,	3 Eldridge Street.
Rubien, Frederick William,	247 Avenue A.
Samuelson, Abraham Barnett,	87 Eldridge Street.
Saurel, Paul Louis,	158 West 16th Street.
Schiele, Theodore,	335 East 62d Street.
Schlesinger, Frank,	315 East 65th Street.
Schlesinger, Henry,	193 Lewis Street.
Schmeidler, Benjamin,	164 East 66th Street.
Schneider, Herman August Louis,	186 Ninth Avenue.
See, Herbert Powell,	166th Street and Tinton Avenue.
Shipman, Frank Wesley,	229 East 112th Street.
Slade, Prescott,	14 West 11th Street.
Small, Eugene Walter,	62 East 81st Street.
Smith, Harry Albert,	58 East 64th Street.
Sommerfield, Alfred,	598 East 144th Street.
Steuer, Max David,	127 Cannon Street.
Stock, Henry, Jr.,	349 Seventh Avenue.
Strauss, Francis John,	344 West 55th Street.
Stuart, William,	200 East 10th Street.
Sulina, Albert Joseph,	3 James' Slip.
Taylor, David Clark,	105th Street, Riverside Drive.
Timmerman, Arthur Henry,	305 East 53d Street.
Totten, James Wallace,	229 Third Avenue.
Trafford, Forrest Rose,	379 Fourth Avenue.
Trostler, Emil,	201 E. 77th Street.
Van Siclen, Arthur,	460 West 23d Street.
Veiller, Lawrence Turnure,	104 East 55th Street.
Vorhaus, Bernard,	81 Ludlow Street.
Wagner, Edward,	233 First Avenue.
Walker, George Lounsbury,	890 Grand Boulevard.
Watson, Earle Fontonore,	1991 Third Avenue.
Webb, Ferdinand Alaska,	125 Roosevelt Street.
Weber, William Edmund,	16 Bayard Street.
Wehrum, Charles Valentine Alcott,	315 East 20th Street.
Weiler, Charles,	106 East 60th Street.
Werner, Carl Max,	128 East 66th Street.
Werner, Harry,	120 East 65th Street.
Wettlaufer, William Henry,	720 Seventh Avenue.
Wiener, Joseph,	1003 Madison Avenue.

Wise, Otto Isaac,	710 East 5th Street.
Wood, Sydney Lunt,	6 East 28th Street.
Yankauer, Sidney,	207 East 57th Street.
Zarnitz, George Henry,	326 Madison Street,
Zitz, Frederick Charles,	596 Seventh Avenue.

FRESHMAN CLASS—MECHANICAL COURSE.

Adler, Anton Leon,	112 East 60th Street.
Arndt, George,	335 East 79th Street.
Barnett, Leon Hyneman,	150 East 60th Street.
Biermann, Diedrich Peter,	709 East 9th Street.
Bond, Lester William,	954 Ninth Avenue.
Bristol, Edward DeMartin,	239 West 43d Street.
Charvet, André,	32 East 21st Street.
Conant, Harold Beecher,	309 West 14th Street.
Cunningham, Albert Jay,	144 Perry Street.
Dodd, Charles Goodhue,	418 West 22d Street.
Downer, Ira Relyea,	26 Grove Street.
Drew, George Stott, Jr.,	306 East 123d Street.
Eckstein, Frederick,	64 East 4th Street.
Elbogen,	
Falk, William,	752 East 6th Street.
Fellows, George Edward,	164 East 126th Street.
Frankenberg, Abraham,	142 East 74th Street.
Gerdes, Augustus Martin,	25 Bank Street.
Guest, Royal,	315 West 51st Street.
Haskell, William Cook,	260 West 133d Street.
Hendrickson, John Harold,	1174 Second Avenue.
Hessel, Henry,	341 East 45th Street.
Kaufmann, Max,	11 East 66th Street.
Koenig, Sigmond Herman,	233 East 72d Street.
Kragel, Elmer Ernest,	201 East 68th Street.
Kubischta, Frank, Jr.,	312 East 85th Street.
Kuper, William Henry,	687 Lexington Avenue.
Leipziger, Frederick David,	312 East 79th Street.
Levy, Lester,	36 Norfolk Street.
McAllister, James, Jr.,	158th Street near Eleventh Avenue.
McCarthy, Warren John,	2451 Second Avenue.
Malraison, George,	17 South Fifth Avenue.
Martin, Joseph Miller,	223 West 49th Street.
Neil, John William,	346 West 18th Street.
Nelson, Dean,	1348 Lexington Avenue c. 90th Street.
Parse, Albert John,	446 West 55th Street.
Pickett, Charles James,	320 East 85th Street.
Roberts, William Lloyd,	333 East 120th Street.

Rhodes, Francis Campbell,	812 Sixth Street.
Schafer, Charles Emanuel,	52 West 46th Street.
Schoenbrun, Alfred,	903 Fourth Avenue.
Scott, Arthur,	258 West 24th Street.
Solomon, Herman,	164 Park Row.
Spaunhake, Louis Herman,	206 East 47th Street.
Stieglitz, Frederick W.,	706 Fifth Street.
Stiehl, Oscar Edward,	333 Pleasant Avenue.
Stigler, Otto William,	472 Second Avenue.
Stock, Casper,	118 East 109th Street.
Tower, Harris Grant,	139 East 42d Street.
Walter, Joseph Henry,	829 Third Avenue.
Weil, Jonas Brooks,	118 East 90th Street.
Whelan, John Joseph,	504 West 83d Street.
Whitelaw, Graham,	391 Fourth Avenue.
Wieser, Edward William,	125 East 104th Street.
Wilson, James,	807 East 5th Street.

SUB-FRESHMAN CLASS.

Abel, Henry Charles,	233 Tenth Avenue.
Acken, Joseph Bartlett,	345 West 48th Street.
Adam, William Forsyth,	522 East 87th Street.
Ahern, George Joseph,	554 Second Avenue.
Alexander, Nestor Alexander,	1664 First Avenue.
Altkrug, Louis Joseph,	106 East Broadway.
Anderson, George John,	206 East 46th Street.
Appleton, Floyd,	1168 Franklin Avenue.
Archibald, Harry Wright,	420 West 24th Street.
Aronson, Oscar,	364 Pearl Street.
Bachmann, Louis,	117 East 85th Street.
Bachrach, Woolf,	375 Grand Street.
Baer, Edward Adolph,	2207 Third Avenue.
Baer, Leonard,	9 Lawrence Street.
Baese, Lincoln,	44 St. Mark's Place.
Bailey, Edward Clifford,	243 West 129th Street.
Bailey, Louis Smith,	86 Jane Street.
Baker, Thomas King,	81 East 125th Street.
Barnutz, Henry Alexander,	477 West 24th Street.
Baron, Hugo Samuel,	107 East 64th Street.
Bauernschmidt, William,	305 Ninth Avenue.
Beckhardt, Maurice Washington,	464 West 43d Street.
Bell, Edwin,	230 Second Avenue, cor. 14th Street.
Bennett, David,	2797 Third Avenue, cor. 147th Street.
Berg, Albert,	241 Seventh Street.
Berger, George Geza,	633 East 9th Street.

Bernheim, Charles,	145 East 60th Street.
Bernheim, Max,	111 East 78th Street.
Berry, James Farquharson,	240 West 46th Street.
Berry, Warren Taylor,	36 Dominick Street.
Bettman, Mortimer Abraham,	612 Lexington Avenue.
Bienenfeld, Charles,	121 Rivington Street.
Bieser, Wendel Valentine,	556 West 54th Street.
Billings, Arthur Thomas,	39 Cortlandt Street.
Binion, Joshua,	1 Orchard Street.
Bird, Patrick Henry,	254 Tenth Avenue.
Bishop, Frank Holcomb,	345 West 48th Street.
Blauvelt, Benjamin Lewis,	2148 Seventh Avenue.
Blewitt, Charles J.,	378 West 32d Street.
Blot, George Wood,	224 East 118th Street.
Bogert, William Henry,	358 West 20th Street.
Boldtman, William,	West Boulevard and 111th Street.
Bolton, William Hervey,	West Farms.
Boniface, Gustav,	97 Stanton Street.
Bowes, Samuel,	536 Third Avenue.
Bowman, Harry,	108 East 73d Street.
Boyer, William C. F.,	320 West 32d Street.
Brennan, John Pierre,	115 Broad Street.
Brooks, Charles M.,	150 East 111th Street.
Brooks, William Frederick,	335 West 55th Street.
Brower, Edwin A.,	144 West 16th Street.
Brussel, Elbert,	18 East 81st Street.
Bryant, William E.,	41 West 28th Street.
Buckbee, Henry H.,	250 West 129th Street.
Buser, Hermann,	542 West 45th Street,
Campbell, Bernard,	318 East 47th Street.
Candler, James Robert,	235 East 33d Street.
Carl, William,	313 West 39th Street.
Clearman, John Wallis,	107 East 45th Street.
Cohen, Abraham,	225 East 79th Street.
Cohen, Edward,	368 Grand Street.
Cahn, David,	475 East Houston Street.
Cohn, Israel,	91 East Broadway.
Cole, Anson Burlingame,	411 Lexington Avenue.
Collins, William J.,	52 West 18th Street.
Connor, David J.,	456 West 58th Street.
Cornell, Alfred L.,	142 West 126th Street.
Craft, Warren Moore,	217 West 133d Street.
Crawford, Samuel Henry,	274 West 127th Street.
Curry, Clarence A.,	267 West 45th Street.
Curtiss, George Lyman,	162d Street and Edgecombe Avenue.

Daly, William H.,	188 Lexington Avenue.
Daily, Edward Augustine,	309 Third Avenue.
Dann, Nicholas,	118 Clinton Street.
Dantes, Max,	1032 Third Avenue.
David, Charles Joseph,	1016 Second Avenue.
Davis, F. Leslie,	224 West 28th Street.
Dean, Edward Nelson,	447 West 79th Street.
Deane, George B.,	67 Bank Street.
DeFrece, Harry Gerard,	142 West 53d Street.
Deignan, John Eugene,	135 Macdougal Street.
Delmonte, David Herman,	310 East 58th Street.
Dexheimer, Albert P.,	726 Eighth Avenue.
Diossy, Frank,	117 Cedar Street.
Doepp, Louis E.,	115 East 12th Street.
Dolan, Vincent P.,	245 East 58th Street.
Dubany, Victor Paul,	160th Street and Morris Avenue.
Dwyer, William F.,	312 East 57th Street.
Earle, Thornton,	152d Street, east of 10th Avenue.
Ehlers, Edward Cargill,	180 West 10th Street.
Ehrlich, Henry,	187 East 3d Street.
Elliott, Richmond B., Jr.,	850 East 161st Street.
Elsberg, Nathaniel A.,	1101 Lexington Avenue.
Emley, Joseph Noble,	255 West 55th Street.
Engler, Henry R.,	437 West 23d Street.
Ernst, Edward H.,	15 Walker Street.
Erregger, Edwin,	225 East 70th Street.
Ertell, William Worrall,	146 East 48th Street.
Falk, William J.,	315 East 52d Street.
Ferguson, Colin Mackenzie,	534 West 75th Street.
Finkler, Isidore,	114 Cannon Street.
Fisher, Samuel,	597 Lexington Aveuue.
Flammer, Charles Arthur,	329 West 19th Street.
Flandreau, Eugene Lee,	460 West 43d Street.
Fletcher, Henry Noble,	157 West 73d Street.
Ford, Sherman,	252 West 34th Street.
Foster, Frederick James,	628 West 52d Street.
Fox, Emanuel E.,	343 West 46th Street.
Frank, Samuel,	745 Fifth Street.
Freeman, Jacob,	896 First Avenue.
Freudenfels, Arthur,	352 East 124th Street.
Freund, Jacob M.,	147 Suffolk Street.
Friedman, Morris,	165 Suffolk Street.
Friedwald, Samuel,	169 East Broadway.
Frisbee Harry D.,	1358 Fulton Avenue.
Gale, Walter C.,	312 East 150th Street.

Gans, Eugene P.,	346 West 75th Street.
Gartensteig, Charles,	436 East 56th Street.
Garvey, Thomas,	328 East 115th Street.
Geyer, Hugo Antony,	52 Avenue A.
Geyer, Paul W.,	78 Second Street.
Ginsburg, Marks,	47 Canal Street.
Godfrey Robert E.,	138 East 45th Street.
Goebel, George C.,	235 Seventh Street.
Goldberger, Max,	68 East 61st Street.
Golderman, Philip S.,	East 177th Street.
Goldfrank, Lionel Emanuel,	20 East 81st Street.
Goldmark, Rubin,	248 West 51st Street.
Goodhart, Laurence George,	1648 Park Avenue.
Graves, Jerome,	318 West 25th Street.
Greene, Marshall W.,	10 East 47th Street.
Greenebaum, James David,	63 West 51st Street.
Greenlaw, Thomas Aaron,	393 Bleecker Street.
Groehl, Henry,	174 Attorney Street.
Guiterman, Arthur,	335 West 55th Street.
Hackett, James J. K.,	107 East 35th Street.
Hageman, Frank Charles,	7 Abingdon Square.
Hall, Alfred B., Jr.,	718 East 139th Street.
Haller, Edwin Alexander Frear,	124 West 28th Street.
Hamburg, David Joseph,	234 East 78th Street.
Harris, Harry,	110 West 13th Street.
Harris, Joseph J.,	35 Essex Street.
Harrison, Isaac,	89 East Broadway.
Hargrave, Frederick C.,	169th Street and Mott Avenue.
Hartough, Clarence B.,	134 West 126th Street.
Hartzheim, Cornelius A.,	49 St. Mark's Place.
Haven, Aubrey Guy,	329 West 126th Street.
Hawkes, R. Harlan,	108 East 86th Street.
Heintz, Edward W.,	421 West 54th Street.
Hengsbach, Charles,	39 Willett Street.
Henschel, Joseph,	552 West 51st Street.
Herbert, Henry A.,	115 East 40th Street.
Hertz, Emanuel,	115 Ridge Street.
Hertz, Joseph H.,	115 Ridge Street.
Herwig, Charles,	408 East 82d Street.
Herzig, George B. S.,	133 East 128th Street.
Hess, Louis,	297 East 10th Street.
Heymann, Albert,	134 East 80th Street.
Hibbe, Leopold Henry Rudolph,	235 East 6th Street.
Hibson, Charles,	325 East 28th Street.
Hirsch, Leo,	107 East 71st Street.

Hoffmann, Alfred Louis,	152 Avenue C.
Hoffman, Eugene,	23 East 83d Street.
Hollaender, Maurice,	954 Second Avenue.
Holzhausen, Charles Henry,	101 East 80th Street.
Honeck, Henry C.,	244 East 28th Street.
Hook, Charles S. M.,	710 Eighth Avenue.
Hornthal, Milton J.,	16 East 65th Street.
Huiell, John Mortimer,	286 Madison Street.
Hulburd, David Wendell,	317 East 118th Street.
Iffrich, Joseph,	236 East 54th Street.
Jacobs, Isaac,	11 St. Luke's Place.
Josephson, Isaac,	297 Delancey Street.
Josephthal, Ernest,	128 East 72d Street.
Jost, William Washington Daniel,	213 East 13th Street.
Judah, Frank,	331 West 145th Street.
Judson, William David,	24 West 127th Street.
Kassing, Edwin Stanton,	94 Rivington Street.
Kaysel, Edward William Julius,	193 Ninth Avenue.
Keller, Edward,	236 East 58th Street.
Keller, Morris,	619 Fifth Street.
Kelly, Bryan,	119 East 23d Street.
Kelly, Edward K.,	119 West 15th Street.
Kiernan, John,	1618 Third Avenue.
Kirby, David Lynch,	307 East 82d Street.
Kolb, George A.,	35 First Street.
Kurzman, Charles Chauncey,	301 Grand Street.
Lahr, Philip,	100 Allen Street.
Landsmann, M. Solomon,	232 Broome Street.
Leipziger, Leo Edward,	312 East 79th Street.
Leonhard, Theodore S.,	106 Seventh Street.
Leventritt, George M.,	36 East 76th Street.
Levitsky, Alexis A.,	274 Bleecker Street.
Levy, Morris,	74 Henry Street.
Libman, Emmanuel,	18 East Broadway.
Lindroth, Charles H.,	429 East 14th Street.
Lippman, Henry,	154 East 60th Street.
Listmann, Ferdinand,	520 East 89th Street.
Loewenthal, Murray,	127 East 84th Street.
Lotz, Charles,	994 East 169th St., in Union Ave.
Lubelski, Herbert,	340 East 116th Street.
Ludvigh, Elek John,	7 East 13th Street.
Lush, George G.,	457 Second Avenue.
McDonald, Edward J.,	420 West 100th Street.
McElry, Frank Jerome,	211 East 57th Street.
McIntyre, Charles,	171st Street, near 11th Avenue.

McKearney, Francis Joseph,	455 West 44th Street.
McLain, Charles J.,	45 East 64th Street.
McLewee, William B.,	30 Waverly Place.
McNaught, Robert,	186 Delancey Street.
McNeill, Ernest,	589 East 140th Street.
McPherson, Samuel,	73 West 12th Street.
Mackay, William Andrew,	155 West 36th Street.
Man, Arthur,	106 East 30th Street.
Martin, Jeremiah Neil, Jr.,	2236 Sixth Avenue.
Martyn, Fermin Ferrer,	Broadway, corner 68th Street.
Marvin, Walter Taylor, Jr.,	2099 Fifth Avenue.
Marx, Louis,	175 Clinton Street.
Mason, George Cotner,	1423 Lexington Avenue.
Megnin, George Eugene,	1978 Vanderbilt Avenue.
Meignan, Howard Sydney,	235 East 125th Street.
Meirowitz, Jacob,	374 East Houston Street.
Merritt, Charles,	164 Eighth Avenue.
Metzler, Henry,	171 East 60th Street.
Metzger, Nathan,	301 East 55th Street.
Meyer, William Henry,	56 Madison Street.
Miehling, August,	124 Second Street.
Miller, James,	11 Chambers Street.
Mitchell, Wilkie Spear,	439 West 19th Street.
Mogren, Charles F.,	27 Henry Street.
Mohr, Frederick W.,	177 Thompson Street.
Mooney, John,	751 East 141st Street.
Moore, William Henry,	158 West 30th Street.
Mord, George,	30 Orchard Street.
Morgan, Godfrey,	219 West 34th Street.
Morrill, Walter Carolus,	413 St. Nicholas Avenue.
Morris, Edward N.,	252 West 129th Street.
Morris, Moses,	46 Forsythe Street.
Morrison, William Howe,	163 West 21st Street.
Moser, Charles Augustus,	359 East 10th Street.
Moses, Julian,	131 East 73d Street.
Moss, Isaac,	263 West 36th Street.
Mouks, Richard,	173 East 79th Street.
Miller, Ira,	154 West 20th Street.
Murphy, Edward Joseph,	212½ East 47th Street.
Murphy, John J.,	164th Street, near Morris Avenue.
Musits, Victor Frank von,	1266 Lexington Avenue.
Necarsulmer, Harry,	109 East 70th Street.
Neumann, William Frederick,	985 Third Avenue.
Newman, Henry,	93 Division Street.
Newstead, Akiba,	74 Norfolk Street.

Nixon, George,	1734 Washington Avenue, Tremont.
Oakes, John C.,	423 West 21st Street.
Oakley, Charles Solomon,	1634 Madison Avenue.
Ogden, William B., Jr.,	173 West 126th Street.
O'Connor, Charles,	14 New Chambers Street.
Oppenheimer, Norman,	1065 Lexington Avenue.
O'Reilly, Daniel, Jr.,	64 Marion Street.
Pardee, John Jay, Jr.,	450 West 57th Street.
Pasternack, Israel Ezra,	173 Attorney Street.
Phillips, Charles,	27 East 125th Street.
Plump, Charles Henry,	12 West 126th Street.
Plump, Christian H.,	113 Watts Street.
Pollenz, Emil,	348 East 55th Street.
Poole, Harold Sheridan,	400 West 57th Street.
Pyne, James,	177 Madison Street.
Rachel, Harry William,	332 East 19th Street.
Reddy, Walter Comfort,	120 West 129th Street.
Reed, Alfred, Jr.,	17 Commerce Street.
Reed, Philip Marion,	610 Lexington Avenue.
Ressing, George J.,	358 West 33d Street.
Regan, David,	321 East 56th Street.
Reilly, James,	315 West 21st Street.
Reshower, Isidore,	119 East 121st Street.
Reynolds, Frederick,	307 West 27th Street.
Rice, Louis,	124 East 82d Street.
Rich, Howard A.,	3053 Third Avenue.
Rickman, George Henry,	West Farms.
Riedel, Charles J.,	210 East 85th Street.
Riegelman, John,	856 East 161st Street.
Robertson, Harry A.,	138 Columbia Street.
Rodman, Harry,	214½ Broome Street.
Romay, Joseph Raymond,	207 East 103d Street.
Rosenheim, Casper S.,	313 East 82d Street.
Rothschild, Sidney,	4 East 67th Street.
Rothwell, John J.,	426 East 51st Street.
Rurode, Theodore,	555 West 53d Street.
Russell, Worthington Seaton,	202 West 23d Street.
Ryan, Vincent,	262 West 123d Street.
Ryker, Robert Lent,	17 West 123d Street.
Salsberg, Abram,	53 Attorney Street.
Samuels, Robert Vinton,	St. Ann's Avenue, cor. 143d Street.
Sandifer, William,	106 Lexington Avenue.
Scheider, Ernst Julius,	187 East 64th Street.
Schell, Montgomery Richard,	1677 Madison Avenue.
Scherick, Raphael,	493 Canal Street.

Scheuer, Louis,	951 Second Avenue.
Schick, George,	123 Suffolk Street.
Schotte, Armin,	651 East 54th Street.
Scott, Frank,	47 Christopher Street.
Scouler, Ambrose,	242 West 26th Street.
Schulz, George Matthew Sebastian,	20 Chatham Square.
Schutz, William Aaron,	728 Lexington Avenue.
Seiniger, Samuel,	247 West 49th Street.
Sewards, Washington Irving,	1839 Madison Avenue.
Silberstein, Solomon David,	2242 Sixth Avenue.
Silvermann, Philip,	149 Ludlow Street.
Sinsheimer, Benjamin,	57 East 127th Street.
Slevin, Thomas Francis,	507 West 49th Street.
Smith, J. P.,	338 West 25th Street.
Smith, Mortimer Allen,	155 East 90th Street.
Smith, Rawson Lockwood,	53 East 129th Street.
Smyth, Francis,	3 East 65th Street.
Spiegel, Alfred,	317 East 30th Street.
Starr, Edward Seaman,	235 West 11th Street.
Stehl, George Christopher,	261 Avenue A.
Steinach, William G.,	188 Second Avenue.
Steinberger, Jerome Herman,	153 East 61st Street.
Stern, Philip H.,	65 East 110th Street.
Strauss, Lionel Ferdinand,	105 East 81st Street.
Stroh, Frederick August,	383 Sixth Avenue.
Stroock, Solomon Michael,	173 East 95th Street.
Sulzbach, Joseph,	211 East 10th Street.
Tansley, Frank Dudley,	107 West 40th Street.
Ten Eick, William Andrew,	87 East 111th Street.
Thain, Charles Crary,	20 East 83d Street.
Theban, William H.,	2110 Third Avenue.
Theobald, Carl,	542 East 11th Street.
Thumm, Carl Frederic Beatty,	349 West 58th Street.
Tierney, John Joseph,	389 First Avenue.
Timmerman, Charles Edward,	305 East 53d Street.
Tobias, Leo,	322 East 52d Street.
Tracey, Edward Burgess,	285 Hudson Street.
Trapp, Louis,	559 Grand Street.
Trimble, Roswell Delmage,	161 West 130th Street.
Ullman, James Albert Garfield,	129 East 73d Street.
Van Norman, Louis E.,	1324 Franklin Avenue.
Van Vleck, Edgar W.,	57 West 10th Street.
Victor, Frederick,	1470 Lexington Avenue.
Vincent, James,	327 East 116th Street.
Volkmar, Ray,	2233 Bathgate Avenue, Tremont.

Wallace, John,	306 West 20th Street.
Walmsley, Sidney Cooper,	313 East Fourth Street.
Ward, John Joseph,	640 East 9th Street.
Wassercheid, August Apollo,	325 East 55th Street.
Weiher, Lorenz Frederick John,	S. E. corner of 120th St. and First Ave.
Welsh, John W.,	17 Lewis Street.
Wenner, Joseph,	312 West 37th Street.
Whitehorne, Frederick N.,	104 West 129th Street.
Wile, Alfons,	33 Beekman Place.
Williams, Edward Ewing,	1668 Second Avenue.
Wilson, Robert McCrae,	520 West 105th Street.
Wirth, Oscar,	17 Sutton Place.
Wilking, Frederick,	272 West Street, cor. Debrosses Street.
Wolbarst, Abraham L.,	47 Allen Street.
Woolf, Michael,	136th and 138th Streets, 10th Avenue.
Wuillamey, Charles A.,	159 Rivington Street.
Wuppermann, A. Edward,	35 West 124th Street.
Zittel, Edwin Everett,	161 East 61st Street.
Zuber, Henry William,	438 West 38th Street.

MECHANICAL COURSE.

Abeles, Jacob,	122 Second Street.
Arnold, S. Harry,	148 East 81st Street.
Basch, Seymour,	204 East 58th Steeet.
Bendix, Albert John,	2003 Fifth Avenue.
Bieser, George,	556 West 54th Street.
Blumberg, Joseph,	348 Madison Street.
Cavart, Alphonse Thomas,	138 West 29th Street.
Dunne, Thomas Francis,	772 Second Avenue.
Ganz, Albert Frederick,	98 East Houston Street.
Goldberg,	
Goldsmith, Julius,	300 East 86th Street.
Guthman, Louis,	239 East 78th Street.
Harris, Harry Albert,	103 East 72d Street.
Hertwig, Rudolph Charles,	79 Seventh Street.
Hirsch, Fernand Felix,	329 East 52d Street.
Hoffner, George Charles,	70 First Street.
Kurzman, Henry,	59 Pitt Street.
Letsch, Frederick,	310 East 37th Street.
Lydecker, Irving Smith,	562 East 155th Street.
Mallon, Arthur,	19 Goerck Street.
Plaut, Herman,	408 West 57th Street.
Poznauski, William Montefiore,	232 East 51st Street.
Rauner, Moritz,	154 East 79th Street.

Riordan, Edward,	1660 Third Avenue.
Rodman, Isaac Taylor,	124 East 27th Street.
Scher, Max,	393 East 8th Street.
Schluenzen, Henry Frederick,	178 Seventh Street.
Schwab, Joseph,	2387 Third Ave., 129th and 130th Sts.
Scripture, Eber,	437 Fourth Avenue.
Strasbourger, Harry,	72 Orchard Street.
Swords, F.,	763 Second Avenue.
Weisenseel, John Adam,	414 East 17th Street.
Winter, Herman Henry,	591 East 143d Street.
Wirth, Joseph,	1363 North Fourth Avenue.
Wottrich, Frederick William,	42 Stanton Street.

Aken, William John,	116 Cannon Street.
Arnold, Henry,	4 Lincoln Place.
Arnold, John Barry,	29 West 126th Street.
Baumgarten, Benjamin,	119 Henry Street.
Beggs, Robert McClintock,	320 West 33d Street.
Benedict, Eli, Jr.,	467 West 71st Street.
Bliss Louis,	374 East 8th Street.
Boylston, Martin John,	233 East 37th Street.
Brothers, John Patrick,	134 West 28th Street.
Brus, Pierre M.,	473 Sixth Avenue.
Burchill, Nathaniel,	389 Pleasant Avenue.
Carey, Thomas Aloysius,	330 West 44th Street.
Carroll, William Joseph,	333 East 51st Street.
Clark, Edwin Thorne,	216 East 70th Street.
Coburn, Robert Hewitt,	2099 Fifth Avenue.
Cody, John N.,	154 East 41st Street.
Curran, Robert Joseph,	786 Third Avenue.
Davis, Louis,	220 East 72d Street.
Degenhardt, Frederick,	518 West 68th Street.
Devlin,	
Duncan, Richard Joseph,	339 East 37th Street.
Frame, John H.,	216 East 70th Street.
Franklin, Peter A.,	169 East 69th Street.
Geney, Hippolyte,	131 Clinton Place.
Georgi, Charles Henry,	186 East 75th Street.
Hamm, Cortlandt,	66 East 112th Street.
Hess, Aaron,	215 East 106th Street.
Hirsh, Harry,	2172 Third Avenue.
Hoffmann, Frederick William,	45 Second Avenue.
Hogan, Edward James,	127 East 48th Street.
Jervis, George A.,	508 West 42d Street.
Klees, Albert H.,	395 Ninth Avenue.

Levine, Arthur,	78 Catharine Street.
Lippincott, Harold E.,	1558 Broadway.
Mathews, Henry B.,	317 East 33d Street.
Mayer, Monroe,	69 East 110th Street.
McDonough, Henry G.,	357 West 35th Street.
Meagher, John J.,	325 East 123d Street.
Meehan, Joseph John,	223 East 50th Street.
Meyer, John H.,	329 West 39th Street.
Moore, George,	1009 Madison Avenue.
Nathan, Harry J.,	816 Lexington Avenue.
O'Keefe, Richard L.,	334 East 37th Street.
Paskusz, Gerson,	10 Henry Street.
Robinson, D. K.,	116 East 30th Street.
Rosendale, Isaac,	59 East 112th Street.
Siessenbyttle, Herman,	246 East 37th Street.
Slawson, George L.,	355 Lexington Avenue.
St. Leger, Edward J.,	7 Extra Place,
Strachan, Robert W.,	355 Eighth Avenue.
Tefft, Burton,	106 East 90th Street.
Thorn, William F.,	33 Second Street.
Weigt, Daniel A.,	447 Tenth Avenue.
Wemyss, Louis G.,	861 Sixth Avenue.
Wendell, Edwin H.,	117 West 15th Street.

Coffey, Charles Edward,	138 Sullivan Street.
Cohn, Harry M.	214 East 32d Street.
Diehl, George C.,	88 Ludlow Street.
Friedman, Samuel,	346 East 54th Street.
Goodman, William,	157 East 73d Street.
Hopkins, Angus,	330 West 18th Street.
Jacobs, Harry,	107 East 78th Street.
Kastner, Julius Charles,	154 Second Avenue near 10th Street.
Keller, Joseph F.,	205 East 60th Street.
Klemann, John Henry,	603 East 13th Street.
Levy, Abraham William,	115 East 111th Street.
Levy, Leo,	252 East 49th Street.
Libaire, Charles,	150 West 49th Street.
Perry, John Hales,	436 West 58th Street.
Power, David J.,	569 Seventh Avenue.
Rohrich, Herman Frederick,	301 East 38th Street.
Schreiner, Charles,	142 East 4th Street.
Wachenheim, Robert,	38 East 126th Street.
Weissblatt, Clarence,	205 East 62d Street.

Arnold, Frederick William,	518 Ninth Avenue.

Becker, John J.,	121 Eighth Avenue.
Bevier, John S.,	101 West 87th Street.
Breitmeyer, Henry,	50 Gansevoort Street.
Brummerhop, Charles,	103 Cedar Street.
Campbell, Robert A.,	404 College Avenue.
Campbell, Robert Alexander,	424 West 47th Street.
Cone, William C.,	149 West 94th Street.
Craig, Richard A.,	1066 Park Avenve.
Davis, Harry Monroe,	148 West 126th Street.
Donavan, Dennis F.,	343 East 19th Street.
Duane, William,	305 East 56th Street.
Eypper, Charles A.,	609 Eleventh Avenue.
Fanning, Hubert Francis,	363 First Avenue.
Fowler, Isaac Newton,	70 East 112th Street.
Gilbert, Frank,	7 Fifth Avenue.
Hyde, Courtney,	162 West 44th Street.
Kircher, Edward Theodore,	145 Avenue B.
Knox, Charles E.,	227 East 123d Street.
Kramer, Samuel,	329 West 35th Street.
Lassner, Leopold,	244 East 38th Street.
Lounsbury, Herbert Dean,	268 Willis Avenue.
McCarthy, Albert G.,	2451 Second Avenue.
McCormack, John,	429 West 52d Street.
McManus, Hugh,	112 East 108th Street.
Magnusson, Carl,	305 Avenue A.
Monahan, Alfred James Lawrence,	317 East 32d Street.
Moran, George Newell,	253 West 122d Street.
Napier, A. Milton,	418 East 89th Street.
Newby, Joseph,	247 West 52d Street.
Ohlenslager, Jean C. E.,	1966 Third Avenue.
Parker, Frederick Charles,	92 Ninth Avenue.
Pearce, Charles Frederick,	135 East 122d Street.
Ross, Leon Samuel,	161 East 65th Street.
Strachan, Charles,	1039 Third Avenue.
Thompson, William C.,	1310 Franklin Avenue.
Tracy, Robert J.,	205 East 32d Street.
Van Orden, William H.,	135 Perry Street.
Wetterlind, John Frederick,	422 East 58th Street.

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